

GENE TRANSCRIPTION FACTOR VIAL CONTENTS

Gene Transcription Mix 01

ABDB; Homeobox Protein Abdominal-B And Related Proteins
ABF; ABA Responsive Element Binding Factor
ABF1, BAF1; ARS-Binding Factor 1
Abgr; Lysr Family Transcriptional Regulator, Regulator Of Abg Operon
Abrb; Transcriptional Pleiotropic Regulator Of Transition State Genes
ACE2; Metallothionein Expression Activator
Accr; Tetr/Accr Family Transcriptional Regulator, Acrab Operon Repressor
Ada; Arac Family Transcriptional Regulator, Regulatory Protein Of Adaptative Response / Methylated-DNA-[Protein]-Cysteine Methyltransferase [EC:2.1.1.63]
Aada; Arac Family Transcriptional Regulator, Regulatory Protein Of Adaptative Response / Methylphosphotriester-DNA Methyltransferase [EC:2.1.1.-]
Alkyltransferase Methyltransferase [EC:2.1.1.-]
Ada-Alka; Arac Family Transcriptional Regulator, Regulatory Protein Of Adaptative Response / DNA-3-Methyladenine Glycosylase II [EC:3.2.2.21]
ADF1; Adh Transcription Factor 1
Adiy; Arac Family Transcriptional Regulator, Transcriptional Activator Of Adia
ADR1; Zinc Finger Protein ADR1

Gene Transcription Mix 02

Agar; Deor Family Transcriptional Regulator, Aga Operon Transcriptional Repressor
AHR; Aryl Hydrocarbon Receptor
AHRR, AHH; Aryl Hydrocarbon Receptor Repressor
Algh; Putative Transcriptional Regulator
Allr; Iclr Family Transcriptional Regulator, Negative Regulator Of Allantoin And Glyoxylate Utilization Operons
Alls; Lysr Family Transcriptional Regulator, Transcriptional Activator Of The AllD Operon
Alpa; Prophage Regulatory Protein
ALX3; Homeobox Protein Aristaless-Like 3
ALX4; Homeobox Protein Aristaless-Like 4
AMDR; Transcriptional Regulatory Protein AMDR
Ankyrin Only Family, Other
ANTP; Antp Family, Other
AP1F; Fungal AP-1-Like Factor

Gene Transcription Mix 03

AP2; AP2-Like Factor, Euap2 Lineage
Apha; Padr Family Transcriptional Regulator, Regulatory Protein Apha
Aphb; Lysr Family Transcriptional Regulator, Transcriptional Activator Aphb
Apy; Arac Family Transcriptional Regulator, Transcriptional Regulator Required For Anaerobic And Stationary Phase
Induction Of Genes
Arac Family Transcriptional Regulator
Arac; Arac Family Transcriptional Regulator, Arabinose Operon Regulatory Protein
Arar; GntR Family Transcriptional Regulator, Arabinose Operon Transcriptional Repressor
ARG81, ARGR2; Arginine Metabolism Regulation Protein II
Argr, Ahrc; Transcriptional Regulator Of Arginine Metabolism
ARNTL, BMAL1, CYC; Aryl Hydrocarbon Receptor Nuclear Translocator-Like Protein 1
ARNTL2, BMAL2; Aryl Hydrocarbon Receptor Nuclear Translocator-Like Protein 2
Arsr Family Transcriptional Regulator
Arsr; Arsr Family Transcriptional Regulator
ARX; Homeobox Protein Aristaless-Related

Gene Transcription Mix 04

Ascg; Laci Family Transcriptional Regulator, Asc Operon Repressor
ASCL; Achaete-Scute Complex Protein
Asnc; Lrp/Asnc Family Transcriptional Regulator, Regulator For Asna, Asnc And Gida

ATBF1; AT-Binding Transcription Factor 1
ATF1; Activating Transcription Factor 1
ATF2, CREBP1; Activating Transcription Factor 2
ATF3, LRF1; Activating Transcription Factor 3
ATF4, CREB2; Activating Transcription Factor 4
ATF5; Activating Transcription Factor 5
ATF6; Activating Transcription Factor 6
ATF7, ATFA; Activating Transcription Factor 7
ATFF; Activating Transcription Factor, Other Eukaryote
ATOH1_7; Atonal Protein 1/7
ATOH8; Atonal Protein 8

Gene Transcription Mix 05

ATRX; Transcriptional Regulator ATRX [EC:3.6.4.12]
BACH; Transcription Regulator BACH
BARHL; Barh-Like
BARX; Barh-Like Homeobox
BAS1; Myb-Like DNA-Binding Protein BAS1
BATF; ATF-Like Basic Leucine Zipper Transcriptional Factor
BCL3; B-Cell CLL/Lymphoma Protein 3
Beti; Tetr/Acr Family Transcriptional Regulator, Transcriptional Repressor Of Bet Genes
Bglg1; Transcriptional Antiterminator
Bhlh Factor, Other
BHLHB1_6_7; Class B Basic Helix-Loop-Helix Protein 1/6/7
BHLHB3, DEC2; Class B Basic Helix-Loop-Helix Protein 3
BHLHB4_5, BETA; Class B Basic Helix-Loop-Helix Protein 4/5
BHLHB8, MIST1; Class B Basic Helix-Loop-Helix Protein 8

Gene Transcription Mix 06

Bira; Bira Family Transcriptional Regulator, Biotin Operon Repressor / Biotin-[Acetyl-Coa-Carboxylase]
Ligase [EC:6.3.4.15]
BMYC, MYCB; Brain Expressed Myelocytomatosis Oncogene
BRA, T; Brachyury Protein
BRLA; Zinc Finger Protein Brla
Bzip Factor, Other
Cadc; Transcriptional Activator Of Cad Operon
Caif; Transcriptional Activator Caif
Card Family Transcriptional Regulator
CART1; Cartilage Homeoprotein 1
CAT8; Transcriptional Regulatory Protein CAT8
Cbl; Lysr Family Transcriptional Regulator, Cys Regulon Transcriptional Activator
CBT; Cabut
CCA1; Circadian Clock Associated 1

Gene Transcription Mix 07

Cdar; Carbohydrate Diacid Regulator
CDX; Homeobox Protein CDX
CEBPA; CCAAT/Enhancer Binding Protein (C/EBP), Alpha
CEBPB; CCAAT/Enhancer Binding Protein (C/EBP), Beta
CEBPD; CCAAT/Enhancer Binding Protein (C/EBP), Delta
CEBPE; CCAAT/Enhancer Binding Protein (C/EBP), Epsilon
CEBPG; CCAAT/Enhancer Binding Protein (C/EBP), Gamma
CEBPN; CCAAT/Enhancer Binding Protein (C/EBP), Invertebrate
Celd; Arac Family Transcriptional Regulator, Cel Operon Repressor
CF2; Chorion Factor 2
Cggr; Central Glycolytic Genes Regulator
Chpd; Arac Family Transcriptional Regulator, Chemosensory Pili System Protein Chpd
CLOCK, KAT13D; Circadian Locomoter Output Cycles Kaput Protein [EC:2.3.1.48]

Gene Transcription Mix 08

CMAF, MAF; Transcription Factor Maf
CNBP; Cellular Nucleic Acid-Binding Protein

Cody; Transcriptional Pleiotropic Repressor
Comx1_2; Competence Protein Comx
Copper-Fist Transcription Factor
CREB1; Camp Response Element-Binding Protein 1
CREB3; Camp Response Element-Binding Protein 3
CREB5, CREBPA; Camp Response Element-Binding Protein 5
CREBF; Camp Response Element-Binding Protein, Other Eukaryote
CREBL1; Camp Response Element-Binding Protein-Like 1
CREBN; Camp Response Element-Binding Protein, Invertebrate
CREM; Camp Response Element Modulator
Crl; Sigma Factor-Binding Protein Crl

Gene Transcription Mix 09

Crp; CRP/FNR Family Transcriptional Regulator, Cyclic AMP Receptor Protein
CRX; Cone-Rod Homeobox Protein
CSDA, ZONAB; Cold Shock Domain Protein A
Csgd; Luxr Family Transcriptional Regulator, Csgab Operon Transcriptional Regulatory Protein
Cspa; Cold Shock Protein (Beta-Ribbon, Cspa Family)
CSRP; Cysteine And Glycine-Rich Protein
Ctsr; Transcriptional Regulator Ctsr
Cuer; Merr Family Transcriptional Regulator, Copper Efflux Regulator
CUTL; Homeobox Protein Cut-Like
Cynr; Lysr Family Transcriptional Regulator
CYP1, HAP1; Heme Activator Protein 1
Cys2His2 Zinc Finger Developmental/Cell Cycle Regulator, Other
Cysb; Lysr Family Transcriptional Regulator, Cys Regulon Transcriptional Activator
Cytr; Laci Family Transcriptional Regulator, Repressor For Deo Operon, Udp, Cdd, Tsx, Nupc, And Nupg

Gene Transcription Mix 10

DBP; Albumin D Box-Binding Protein
Dctr; Two-Component System, Luxr Family, Response Regulator Dctr
DDIT3, GADD153; DNA Damage-Inducible Transcript 3
DEC1; Class B Basic Helix-Loop-Helix Protein 2
Deor; Deor Family Transcriptional Regulator, Deoxyribose Operon Repressor
Dhar; Transcriptional Activator For Dhaklm Operon
Dksa; Dnak Suppressor Protein
DLX1_4_6; Homeobox Protein DLX1/4/6
DLX2_3_5; Homeobox Protein DLX2/3/5
DLXN; Homeobox Protein DLX, Invertebrate
Dsdc; Lysr Family Transcriptional Regulator, D-Serine Deaminase Activator
E2F1_3; E2F Transcription Factor 1/3
E2F2; E2F Transcription Factor 2
E2F4_5; E2F Transcription Factor 4/5
E2F6; E2F Transcription Factor 6
E2F7_8; E2F Transcription Factor 7/8

Gene Transcription Mix 11

EBF, COE; Early B-Cell Factor
Ebgr; Laci Family Transcriptional Regulator, Ebg Operon Repressor
EGR1; Early Growth Response Protein 1
EGR2; Early Growth Response Protein 2
EGR3; Early Growth Response Protein 3
EGR4; Early Growth Response Protein 4
EIN3; Ethylene-Insensitive Protein 3
ELF1_2_4; E74-Like Factor 1/2/4
ELF3_5; E74-Like Factor 3/5
ELK1; ETS Domain-Containing Protein Elk-1
ELK3; ETS Domain-Containing Protein Elk-3 (SRF Accessory Protein 2)
ELK4, SAP1; ETS Domain-Containing Protein Elk-4 (SRF Accessory Protein 1)

Gene Transcription Mix 12

EMX; Homeobox Protein EMX

EN; Homeobox Protein Engrailed
Envy; Arac Family Transcriptional Regulator
EOMES, TBR2; Eomesodermin Protein
EP300, CREBBP, KAT3; E1A/CREB-Binding Protein [EC:2.3.1.48]
EREBP; EREBP-Like Factor
ERF; ETS Domain-Containing Transcription Factor ERF
ERF1; Ethylene-Responsive Transcription Factor 1
ERF2; Ethylene-Responsive Transcription Factor 2
ERG; Transcriptional Regulator ERG
ETS, Pnt; C-Ets Proto-Oncogene Protein
ETV1_4_5; ETS Translocation Variant 1/4/5
ETV2, ER71; ETS Translocation Variant 2
ETV3; ETS Translocation Variant 3
ETV6_7, Yan; ETS Translocation Variant 6/7

Gene Transcription Mix 13

Eutr; Arac Family Transcriptional Regulator, Ethanolamine Operon Transcriptional Activator
EVI1; Ecotropic Virus Integration Site 1 Protein
EVX; Homeobox Even-Skipped Homolog Protein
Fadr; Gntf Family Transcriptional Regulator, Negative Regulator For Fad Regulon And Positive Regulator Of Faba
Fear; Arac Family Transcriptional Regulator, Positive Regulator Of Tyna And Feab
FEV; ETS Oncogene Family Protein FEV
FIGLA; Factor In The Germline Alpha
Fis; Fis Family Transcriptional Regulator, Factor For Inversion Stimulation Protein
FKHL18; Forkhead-Like 18 Protein
FLI1; Friend Leukemia Integration 1 Transcription Factor
Fira; Sigma-54 Specific Transcriptional Regulator, Flagellar Regulatory Protein A
Fnr; CRP/FNR Family Transcriptional Regulator, Anaerobic Regulatory Protein
Forkhead Box Protein O4

Gene Transcription Mix 14

FOS; Proto-Oncogene Protein C-Fos
FOSB; Protein Fosb
FOSL1; Fos-Like Antigen 1
FOSL2; Fos-Like Antigen 2
FOSLN; Fos-Like Antigen, Invertebrate
FOXA1, HNF3A; Forkhead Box Protein A1, Hepatocyte Nuclear Factor 3-Alpha
FOXA2, HNF3B; Forkhead Box Protein A2, Hepatocyte Nuclear Factor 3-Beta
FOXA3, HNF3G; Forkhead Box Protein A3, Hepatocyte Nuclear Factor 3-Gamma
FOXB; Forkhead Box Protein B
FOXC; Forkhead Box Protein C
FOXD; Forkhead Box Protein D
FOXE; Forkhead Box Protein E
FOXF; Forkhead Box Protein F

Gene Transcription Mix 15

FOXG; Forkhead Box Protein G
FOXH; Forkhead Box Protein H
FOXI; Forkhead Box Protein I
FOXJ1; Forkhead Box Protein J1
FOXJ2_3; Forkhead Box Protein J2/3
FOXK; Forkhead Box Protein K
FOXL; Forkhead Box Protein L
FOXM; Forkhead Box Protein M
FOXN; Forkhead Box Protein N
FOXO1; Forkhead Box Protein O1
FOXO3; Forkhead Box Protein O3
FOXP; Forkhead Box Protein P
FOXQ, HFH1; Forkhead Box Protein Q
FOXX; Forkhead Box Protein, Other

Gene Transcription Mix 16

Frlr; GntR Family Transcriptional Regulator, FrlabcD Operon Transcriptional Regulator
FruR1, FruR; LacI Family Transcriptional Regulator, Fructose Operon Transcriptional Repressor
FruR2, FruR; DeoR Family Transcriptional Regulator, Fructose Operon Transcriptional Repressor
Ftra; AraC Family Transcriptional Regulator, Transcriptional Activator Ftra
Ftrb; CRP/FNR Family Transcriptional Regulator, Transcriptional Activator Ftrb
Fucr; DeoR Family Transcriptional Regulator, L-Fucose Operon Activator
Fur; Fur Family Transcriptional Regulator, Ferric Uptake Regulator
GABPA; GA-Binding Protein Transcription Factor, Alpha
GABPB; GA-Binding Protein Transcription Factor, Beta
GAL4; Transcriptional Regulatory Protein GAL4
GATA1_2_3; GATA-Binding Protein 1/2/3
GATA4_5_6; GATA-Binding Protein 4/5/6
GATAF; GATA-Binding Protein, Other Eukaryote

Gene Transcription Mix 17

Gatr; DeoR Family Transcriptional Regulator, Galactitol Utilization Operon Repressor
GBF; Plant G-Box-Binding Factor
GBX; Homeobox Protein GBX
GCF, C2orf3; GC-Rich Sequence DNA-Binding Factor
GCN4; General Control Protein GCN4
Gcva; LysR Family Transcriptional Regulator, Glycine Cleavage System Transcriptional Activator
Gcvr; Glycine Cleavage System Transcriptional Repressor
Gene Transcription
Gere; LuxR Family Transcriptional Regulator, Transcriptional Regulator Of Spore Coat Protein
GFI1; Growth Factor Independent 1
GL; Glass
Glcc; GntR Family Transcriptional Regulator, Glc Operon Transcriptional Activator
Glct; Transcriptional Antiterminator

Gene Transcription Mix 18

GLI; Zinc Finger Protein GLI
GLIS1_3; Zinc Finger Protein GLIS1/3
GLIS2; Zinc Finger Protein GLIS2
Glnr; Merr Family Transcriptional Regulator, Glutamine Synthetase Repressor
Glpp; Glycerol Uptake Operon Antiterminator
Glpr; DeoR Family Transcriptional Regulator, Glycerol-3-Phosphate Regulon Repressor
Gltc; LysR Family Transcriptional Regulator, Transcription Activator Of Glutamate Synthase Operon
Glv; Rpir Family Transcriptional Regulator, Glv Operon Transcriptional Regulator
GntR Family Transcriptional Regulator
GntR Family Transcriptional Regulator / Mocr Family Aminotransferase
GntR; GntR Family Transcriptional Regulator, Gluconate Operon Transcriptional Repressor
GntR; LacI Family Transcriptional Regulator, Gluconate Utilization System Gnt-I Transcriptional Repressor
GSC; Homeobox Protein Goosecoid
GSCL; Homeobox Protein Goosecoid-Like
GSH; Homeobox Protein GSH

Gene Transcription Mix 19

GTF3A; General Transcription Factor IIIA
Gutr, Srlr; DeoR Family Transcriptional Regulator, Glucitol Operon Repressor
HAND; Heart-And Neural Crest Derivatives-Expressed Protein
Hapr; Tetr/Acrr Family Transcriptional Regulator, Hemagglutinin/Protease Regulatory Protein
HB; Hunchback
Hcar; LysR Family Transcriptional Regulator, Hca Operon Transcriptional Activator
HCM1; Forkhead Transcription Factor HCM1
HD-ZIP; Homeobox-Leucine Zipper Protein
HES1; Hairy And Enhancer Of Split 1
HES2_6_7; Hairy And Enhancer Of Split 2/6/7
HES3; Hairy And Enhancer Of Split 3
HES4; Hairy And Enhancer Of Split 4
HES5; Hairy And Enhancer Of Split 5
HESN; Hairy And Enhancer Of Split, Invertebrate

HESX1; Homeobox Protein Expressed In ES Cells 1

Gene Transcription Mix 20

HEY; Hairy And Enhancer Of Split Related With YRPW Motif
HHEX, HEX, PRH; Homeobox Protein HEX
HIF1A; Hypoxia-Inducible Factor 1 Alpha
HIF1B, ARNT; Hypoxia-Inducible Factor 1 Beta
HIF2A, EPAS1; Hypoxia-Inducible Factor 2 Alpha
HIF3A; Hypoxia-Inducible Factor 3 Alpha
HIVEP; Human Immunodeficiency Virus Type I Enhancer-Binding Protein
HLF; Hepatic Leukemia Factor
HLX1; Homeobox Protein HLX1
HLXB9, HB9; Homeobox Protein HB9
HMG Box Factor, Other
HMGA1; High Mobility Group AT-Hook Protein 1
HMGA2; High Mobility Group AT-Hook Protein 2

Gene Transcription Mix 21

Homeo Domain Only Family, Other
HOX_1; Homeobox Protein Hoxa/B/D1
HOX_10; Homeobox Protein Hoxa/C/D10
HOX_11; Homeobox Protein Hoxa/C/D11
HOX_12; Homeobox Protein Hoxc/D12
HOX_13; Homeobox Protein Hoxa/C/D13
HOX_2; Homeobox Protein Hoxa/B2
HOX_3; Homeobox Protein Hoxa/B/D3
HOX_4; Homeobox Protein Hoxa/B/C/D4
HOX_5; Homeobox Protein Hoxa/B/C5
HOX_6; Homeobox Protein Hoxa/B/C6
HOX_7; Homeobox Protein Hoxa/B7
HOX_8; Homeobox Protein Hoxb/C/D8
HOX_9; Homeobox Protein Hoxa/B/C/D9

Gene Transcription Mix 22

Hpa; Arac Family Transcriptional Regulator, 4-Hydroxyphenylacetate 3-Monooxygenase Operon Regulatory Protein
Hpr; Marr Family Transcriptional Regulator, Protease Production Regulatory Protein Hpr
Hrca; Heat-Inducible Transcriptional Repressor
HSF1; Heat Shock Transcription Factor 1
HSF2; Heat Shock Transcription Factor 2
HSF3; Heat Shock Transcription Factor 3
HSF4; Heat Shock Transcription Factor 4
HSFF; Heat Shock Transcription Factor, Other Eukaryote
HSFN; Heat Shock Transcription Factor, Invertebrate
Hspr; Merr Family Transcriptional Regulator, Heat Shock Protein Hspr
Hutc; Gntr Family Transcriptional Regulator, Histidine Utilization Repressor
Hutp; Hut Operon Positive Regulatory Protein
Hyfr; Hydrogenase-4 Transcriptional Activator

Gene Transcription Mix 23

Icia; Lysr Family Transcriptional Regulator, Chromosome Initiation Inhibitor
Iclr; Iclr Family Transcriptional Regulator, Acetate Operon Repressor
ID; Inhibitor Of DNA Binding, Dominant Negative Helix-Loop-Helix Protein
Idnr, Gnth; Laci Family Transcriptional Regulator, Gluconate Utilization System Gnt-II Transcriptional Activator
IKZF, ZNFN1A; IKAROS Family Zinc Finger Protein
Ilvy; Lysr Family Transcriptional Regulator, Positive Regulator For Ilvc
IME1; Meiosis-Inducing Protein 1
INO; Heteromeric Ino2p/Ino4p Transcription Factor
Iolr; Deor Family Transcriptional Regulator, Myo-Inositol Catabolism Operon Repressor
IPF1, PDX1; Insulin Promoter Factor 1

Gene Transcription Mix 24

IRF1; Interferon Regulatory Factor 1
IRF2; Interferon Regulatory Factor 2
IRF3; Interferon Regulatory Factor 3
IRF4; Interferon Regulatory Factor 4
IRF5; Interferon Regulatory Factor 5
IRF6; Interferon Regulatory Factor 6
IRF7; Interferon Regulatory Factor 7
IRF8; Interferon Regulatory Factor 8
IRF9, ISGF3G, P48; Interferon Regulatory Factor 9
Irr; Fur Family Transcriptional Regulator, Iron Response Regulator
Iscr; Rrf2 Family Transcriptional Regulator, Iron-Sulfur Cluster Assembly Transcription Factor
ISL; Insulin Gene Enhancer Protein ISL

Gene Transcription Mix 25

JDP2; Jun Dimerization Protein 2
JUN; Transcription Factor AP-1
JUNB; Transcription Factor Jun-B
JUND; Transcription Factor Jun-D
K05346, Deor; Deoxyribonucleoside Regulator
K07506; Arac Family Transcriptional Regulator
K09115 MNT, ROX; MAX-Binding Protein
K09231; Krueppel-Like Family, Other
K09367 POU5F; POU Domain Transcription Factor, Class 5
K09443; ETS-Type Family, Other
K9216 OVOL; Ovo
Kdgr; Laci Family Transcriptional Regulator, Kdg Operon Repressor

Gene Transcription Mix 26

KLF1_2_4; Krueppel-Like Factor 1/2/4
KLF10_11, TIEG; Krueppel-Like Factor 10/11
KLF15; Krueppel-Like Factor 15
KLF17; Krueppel-Like Factor 17
KLF3_8_12; Krueppel-Like Factor 3/8/12
KLF5; Krueppel-Like Factor 5
KLF6_7; Krueppel-Like Factor 6/7
KLF9S, BTEB; Krueppel-Like Factor 9/13/14/16
KLFN; Krueppel-Like Factor, Other
KRAB; KRAB Domain-Containing Zinc Finger Protein

Gene Transcription Mix 27

Laci, Galr; Laci Family Transcriptional Regulator
Lacr; Deor Family Transcriptional Regulator, Lactose Phosphotransferase System Repressor
Lact; Transcriptional Antiterminator
LBX; Homeobox Protein LBX
LEF1; Lymphoid Enhancer-Binding Factor 1
LEU3; Transcriptional Regulatory Protein LEU3
Leuo; Lysr Family Transcriptional Regulator, Transcriptional Activator For Leuabcd Operon
LHX1_5; LIM Homeobox Protein 1/5
LHX2_9; LIM Homeobox Protein 2/9
LHX3_4; LIM Homeobox Protein 3/4
LHX6_8; LIM Homeobox Protein 6/8
LHXN; LIM Homeobox, Invertebrate
Licr; Lichenan Operon Transcriptional Antiterminator
Lict, Bglg; Beta-Glucoside Operon Transcriptional Antiterminator

Gene Transcription Mix 28

Lldr; Gntf Family Transcriptional Regulator, L-Lactate Dehydrogenase Operon Regulator
LMX1; LIM Homeobox Transcription Factor 1
LMYC, MYCL; L-Myc Proto-Oncogene Protein
Lrp; Lrp/Asnc Family Transcriptional Regulator, Leucine-Responsive Regulatory Protein

Lsrr; Lsr Operon Transcriptional Repressor
Lysm; Lrp/Asnc Family Transcriptional Regulator, Involved In The Regulation Of Lysine Biosynthesis
MADS-Box Transcription Factor, Other Eukaryote
MADS-Box Transcription Factor, Plant
MAFA; Transcription Factor MAFA
MAFB; Transcription Factor MAFB
MAFF_G_K; Transcription Factor MAFF/G/K
Malt; Luxr Family Transcriptional Regulator, Maltose Regulon Positive Regulatory Protein
Manr; Activator Of The Mannose Operon, Transcriptional Antiterminator

Gene Transcription Mix 29

Mara; Arac Family Transcriptional Regulator, Multiple Antibiotic Resistance Protein Mara
Marr; Marr Family Transcriptional Regulator
MATA1; Mating-Type Protein A1
MATA2; Mating-Type Protein A2
MAX; Max Protein
Mabr; GntR Family Transcriptional Regulator, Colanic Acid And Biofilm Gene Transcriptional Regulator
MCM1; Minichromosome Maintenance Protein 1
MdcR; LysR Family Transcriptional Regulator, Malonate Utilization Transcriptional Regulator
Med; Transcriptional Activator Of ComK Gene
MEF2A; MADS-Box Transcription Enhancer Factor 2A
MEF2B; MADS-Box Transcription Enhancer Factor 2B
MEF2C; MADS-Box Transcription Enhancer Factor 2C
MEF2D; MADS-Box Transcription Enhancer Factor 2D
MEF2N; MADS-Box Transcription Enhancer Factor 2, Invertebrate

Gene Transcription Mix 30

MEOX, MOX; Homeobox Protein MOX
Merr; Merr Family Transcriptional Regulator, Mercuric Resistance Operon Regulatory Protein
MESP; Mesoderm Posterior
Metj; Transcriptional Repressor Of Met Regulon (Beta-Ribbon, Metj Family)
Metr; LysR Family Transcriptional Regulator, Regulator For Mete And Meth
Mhpr; IclR Family Transcriptional Regulator, Mhp Operon Transcriptional Activator
MIG; Zinc-Finger Protein Crea/MIG
MITF; Microphthalmia-Associated Transcription Factor
MLL1_4; Myeloid/Lymphoid Or Mixed-Lineage Leukemia Protein 1/4
MLL2, ALR; Myeloid/Lymphoid Or Mixed-Lineage Leukemia Protein 2
MLL3; Myeloid/Lymphoid Or Mixed-Lineage Leukemia Protein 3
MLL5; Myeloid/Lymphoid Or Mixed-Lineage Leukemia Protein 5

Gene Transcription Mix 31

MLX; MAX-Like Protein X
Mngr, Farr; GntR Family Transcriptional Regulator, Mannosyl-D-Glycerate Transport/Metabolism System Repressor
Mntr; DtxR Family Transcriptional Regulator, Manganese Transport Regulator
Mode; Molybdate Transport System Regulatory Protein
Mqsa; HTH-Type Transcriptional Regulator / Antitoxin For MqsR Toxin
MSC; Musculin (Activated B-Cell Factor-1)
MSGN1; Mesogenin 1
MSN2_4; Zinc Finger Protein MSN2/4
MSX; Homeobox Protein MSX
MTF2, PCL2; Polycomb-Like Protein 2
Mtlr1, Mtlr; Mannitol Operon Repressor
Mtlr2, Mtlr; Mannitol Operon Transcriptional Antiterminator
Mtrb1, Mtrb; Transcription Attenuation Protein (Tryptophan RNA-Binding Attenuator Protein)

Gene Transcription Mix 32

MXD, MAD; MAX Dimerization Protein
MYB; Myb Proto-Oncogene Protein
MYBL; Myb-Related Protein
Myb-Like DNA-Binding Protein Flbd
MYBP; Myb Proto-Oncogene Protein, Plant

MYC; Myc Proto-Oncogene Protein
MYC2; Transcription Factor MYC2
MYOD, MYF; Myogenic Factor
MZF1; Myeloid Zinc Finger Protein 1
Nadr; Hipb Family Transcriptional Regulator, Involved In The Regulation Of NAD Biosynthesis
Nagc; N-Acetylglucosamine Repressor
NANOG; Homeobox Protein Nanog

Gene Transcription Mix 33

NCOA1, SRC1, KAT13A; Nuclear Receptor Coactivator 1 [EC:2.3.1.48]
NCOA2, TIF2, KAT13C; Nuclear Receptor Coactivator 2
NCOA3, ACTR, KAT13B; Nuclear Receptor Coactivator 3 [EC:2.3.1.48]
NDT80; Meiosis-Specific Transcription Factor NDT80
Ner, Nlp, Sfsb; Ner Family Transcriptional Regulator
NEUROD1; Neurogenic Differentiation Factor 1
NEUROD2; Neurogenic Differentiation Factor 2
NEUROD4, ATOH3, MATH3; Neurogenic Differentiation Factor 4
NEUROD6, ATOH2, MATH2; Neurogenic Differentiation Factor 6
NEUROG1; Neurogenin 1
NEUROG2; Neurogenin 2
NEUROG3; Neurogenin 3
NFATC, NFAT; Nuclear Factor Of Activated T-Cells, Cytoplasmic, Calcineurin-Dependent

Gene Transcription Mix 34

NFE2; Nuclear Factor Erythroid 2
NFE2L1_3; Nuclear Factor Erythroid 2-Related Factor 1/3
NFE2L2, NRF2; Nuclear Factor Erythroid 2-Related Factor 2
NFE2N, CNC; Nuclear Factor Erythroid 2, Invertebrate
NFIA; Nuclear Factor I/A
NFIB; Nuclear Factor I/B
NFIC; Nuclear Factor I/C
NFIL3, E4BP4; Nuclear Factor, Interleukin 3 Regulated
NFIN; Nuclear Factor I, Invertebrate
NFIK; Nuclear Factor I/X
NFKB1; Nuclear Factor Of Kappa Light Polypeptide Gene Enhancer In B-Cells 1
NFKB2; Nuclear Factor Of Kappa Light Polypeptide Gene Enhancer In B-Cells 2

Gene Transcription Mix 35

NFKBIA; NF-Kappa-B Inhibitor Alpha
NFKBIB; NF-Kappa-B Inhibitor Beta
NFKBID; NF-Kappa-B Inhibitor Delta
NFKBIE; NF-Kappa-B Inhibitor Epsilon
NFKBIL1; NF-Kappa-B Inhibitor-Like Protein 1
NFKBIL2; NF-Kappa-B Inhibitor-Like Protein 2
NFKBIZ; NF-Kappa-B Inhibitor Zeta
NFX1; Transcriptional Repressor NF-X1 [EC:6.3.2.-]
NFYA; Nuclear Transcription Factor Y, Alpha
NFYB; Nuclear Transcription Factor Y, Beta
NFYC; Nuclear Transcription Factor Y, Gamma
Nhar; Lysr Family Transcriptional Regulator, Transcriptional Activator Of Nhaa
NHLH, HEN, NSCL; Nescient Helix-Loop-Helix Protein

Gene Transcription Mix 36

Nifa; Nif-Specific Regulatory Protein
Nikr; Copg Family Transcriptional Regulator, Nickel-Responsive Regulator
NKX1; Homeobox Protein Nkx-1
NKX2-1, TITF1; Homeobox Protein Nkx-2.1
NKX2-2; Homeobox Protein Nkx-2.2
NKX2-3; Homeobox Protein Nkx-2.3
NKX2-4; Homeobox Protein Nkx-2.4
NKX2-5; Homeobox Protein Nkx-2.5
NKX2-6; Homeobox Protein Nkx-2.6

NKX2-8; Homeobox Protein Nkx-2.8
NKX3-1; Homeobox Protein Nkx-3.1
NKX3-2, BAPX1; Homeobox Protein Nkx-3.2
NKX5, HMX; Homeobox Protein Nkx-5
NKX6-1; Homeobox Protein Nkx-6.1
NKX6-2; Homeobox Protein Nkx-6.2
NKX6-3; Homeobox Protein Nkx-6.3
NKXN; Homeobox Protein Nkx, Invertebrate

Gene Transcription Mix 37

NMYC, MYCN; N-Myc Proto-Oncogene Protein
Norr; Anaerobic Nitric Oxide Reductase Transcription Regulator
NPAS1_3; Neuronal PAS Domain-Containing Protein 1/3
NPAS2; Neuronal PAS Domain-Containing Protein 2
NR0AN, Kni; Nuclear Receptor Subfamily 0 Group A
NR0B1, DAX1; Nuclear Receptor Subfamily 0 Group B Member 1
NR0B2, SHP; Nuclear Receptor Subfamily 0 Group B Member 2
NR1A1, THRA; Thyroid Hormone Receptor Alpha
NR1A2, THRB; Thyroid Hormone Receptor Beta
NR1B1, RARA; Retinoic Acid Receptor Alpha
NR1B2, RARB; Retinoic Acid Receptor Beta
NR1B3, RARG; Retinoic Acid Receptor Gamma

Gene Transcription Mix 38

NR1C1, PPARA; Peroxisome Proliferator-Activated Receptor Alpha
NR1C2, PPARD; Peroxisome Proliferator-Activated Receptor Delta
NR1C3, PPARG; Peroxisome Proliferator-Activated Receptor Gamma
NR1D1; Nuclear Receptor Subfamily 1 Group D Member 1
NR1D2; Nuclear Receptor Subfamily 1 Group D Member 2
NR1D3; Nuclear Receptor Subfamily 1 Group D Member 3
NR1F1, RORA; RAR-Related Orphan Receptor Alpha
NR1F2, RORB; RAR-Related Orphan Receptor Beta
NR1F3, RORC; RAR-Related Orphan Receptor Gamma
NR1F4; Nuclear Receptor Subfamily 1 Group F Member 4
NR1H1, Ecr; Ecdysone Receptor
NR1H2, LXRβ; Liver X Receptor Beta
NR1H3, LXRA; Liver X Receptor Alpha
NR1H4, FXR; Farnesoid X Receptor
NR1H5, FXRβ; Farnesoid X Receptor Beta

Gene Transcription Mix 39

NR1I1, VDR; Vitamin D3 Receptor
NR1I2, PXR; Pregnane X Receptor
NR1I3, CAR; Constitutive Androstane Receptor
NR1IN; Nuclear Receptor Subfamily 1 Group I
NR2A1, HNF4A; Hepatocyte Nuclear Factor 4-Alpha
NR2A2, HNF4G; Hepatocyte Nuclear Factor 4-Gamma
NR2A3, HNF4B; Hepatocyte Nuclear Factor 4-Beta
NR2A4, Hnf4; Hepatocyte Nuclear Factor 4
NR2AN, Dsf; Nuclear Receptor Subfamily 2 Group A
NR2B1, RXRA; Retinoid X Receptor Alpha
NR2B2, RXRB; Retinoid X Receptor Beta
NR2B3, RXRG; Retinoid X Receptor Gamma
NR2B4, Usp; Nuclear Receptor Subfamily 2 Group B Member 4

Gene Transcription Mix 40

NR2C1, TR2; Testicular Receptor 2
NR2C2, TR4; Testicular Receptor 4
NR2CN; Nuclear Receptor Subfamily 2 Group C
NR2E1, TLX, Tli; Nuclear Receptor Subfamily 2 Group E Member 1
NR2E3, PNR; Nuclear Receptor Subfamily 2 Group E Member 3
NR2F1, TFCOUP1; COUP Transcription Factor 1

NR2F2, TFCOUP2; COUP Transcription Factor 2
NR2F3, Svp; Nuclear Receptor Subfamily 2 Group F Member 3
NR2F5, SVP46; Nuclear Receptor Subfamily 2 Group F Member 5
NR2F6, EAR2; Nuclear Receptor Subfamily 2 Group F Member 6
NR3A1, ESR1; Estrogen Receptor Alpha
NR3A2, ESR2; Estrogen Receptor Beta

Gene Transcription Mix 41

NR3B1, ESRRB; Estrogen-Related Receptor Alpha
NR3B2, ESRRB; Estrogen-Related Receptor Beta
NR3B3, ESRRG; Estrogen-Related Receptor Gamma
NR3BN, ERR; Estrogen-Related Receptor ERR
NR3C1, GR; Glucocorticoid Receptor
NR3C2, MR; Mineralocorticoid Receptor
NR3C3, PGR; Progesterone Receptor
NR3C4, AR; Androgen Receptor
NR4A1, HMR; Nuclear Receptor Subfamily 4 Group A Member 1
NR4A2, NURR1; Nuclear Receptor Subfamily 4 Group A Member 2
NR4A3, NOR1; Nuclear Receptor Subfamily 4 Group A Member 3

Gene Transcription Mix 42

NR5A1, SF1; Steroidogenic Factor 1
NR5A2, FTF; Nuclear Receptor Subfamily 5 Group A Member 2
NR5A3, Ftz-F1; Nuclear Receptor Subfamily 5 Group A Member 3
NR6A1, GCNF; Germ Cell Nuclear Factor
NR6AN; Nuclear Receptor Subfamily 6 Group A
Nrdr; Transcriptional Repressor Nrdr
NRL; Neural Retina-Specific Leucine Zipper Protein
Nsrr; Rrf2 Family Transcriptional Regulator, Nitric Oxide-Sensitive Transcriptional Repressor
ORCA2_3; AP2-Domain DNA-Binding Protein ORCA2/3
OSR, ODD; Odd-Skipped
OTX; Homeobox Protein OTX
OVM, ANT; AP2-Like Factor, ANT Lineage
Oxyr; Lysr Family Transcriptional Regulator, Hydrogen Peroxide-Inducible Genes Activator

Gene Transcription Mix 43

Paax; Phenylacetic Acid Degradation Operon Negative Regulatory Protein
Padr; Padr Family Transcriptional Regulator, Regulatory Protein Padr
Paib; Transcriptional Regulator
Parb, Spo0j; Chromosome Partitioning Protein, Parb Family
PAX1_9; Paired Box Protein 1/9
PAX2_5; Paired Box Protein 2/5
PAX3_7; Paired Box Protein 3/7
PAX4; Paired Box Protein 4
PAX6; Paired Box Protein 6
PAX8; Paired Box Protein 8
PBX; Pre-B-Cell Leukemia Transcription Factor
Pcaq; Lysr Family Transcriptional Regulator, Pca Operon Transcriptional Activator
Pcar; Iclr Family Transcriptional Regulator, Pca Regulon Regulatory Protein
Pchr; Arac Family Transcriptional Regulator, Transcriptional Activator Of The Genes For Pyochelin And Ferripyochelin
Receptors

Gene Transcription Mix 44

Pdhr; Gntr Family Transcriptional Regulator, Transcriptional Repressor For Pyruvate Dehydrogenase Complex
Perr; Fur Family Transcriptional Regulator, Peroxide Stress Response Regulator
PHF1, PCL1; Polycomb-Like Protein 1
PHF19, PCL3; Polycomb-Like Protein 3
Phnf; Gntr Family Transcriptional Regulator, Phosphonate Transport System Regulatory Protein
PHO2; Regulatory Protein PHO2
PHO4; Phosphate System Positive Regulatory Protein PHO4

PHO80; Phosphate System Cyclin PHO80
PHOX2, PMX2; Paired Mesoderm Homeobox Protein 2
PIF3; Phytochrome-Interacting Factor 3
PITX1; Paired-Like Homeodomain Transcription Factor 1
PITX2; Paired-Like Homeodomain Transcription Factor 2
PITX3; Paired-Like Homeodomain Transcription Factor 3

Gene Transcription Mix 45

Plma; Gnt1 Family Transcriptional Regulator
POU1F, PIT1; POU Domain Transcription Factor, Class 1
POU2F, OTF; POU Domain Transcription Factor, Class 2
POU3F, OTF; POU Domain Transcription Factor, Class 3
POU4F, BRN3; POU Domain Transcription Factor, Class 4
POU6F; POU Domain Transcription Factor, Class 6
POU7F; POU Domain Transcription Factor, Class 7
PROP1; Homeobox Protein Prophet Of Pit-1
Prpr; Transcriptional Regulator, Propionate Catabolism Operon Regulatory Protein
PRRX, PMX; Paired Mesoderm Homeobox Protein
Pspc; Phage Shock Protein C
Pspf; Psp Operon Transcriptional Activator
PTF1A; Pancreas-Specific Transcription Factor 1a

Gene Transcription Mix 46

PTI4; Pathogenesis-Related Genes Transcriptional Activator PTI4
PTI5; Pathogenesis-Related Genes Transcriptional Activator PTI5
PTI6; Pathogenesis-Related Genes Transcriptional Activator PTI6
Pucr; Purine Catabolism Regulatory Protein
Purr; Laci Family Transcriptional Regulator, Purine Nucleotide Synthesis Repressor
Purr; Purine Operon Repressor
PUT3; Proline Utilization Trans-Activator
Putative Transcriptional Regulator
Puur; HTH-Type Transcriptional Regulator, Repressor For Puud
Pyrr; Pyrimidine Operon Attenuation Protein / Uracil Phosphoribosyltransferase [EC:2.4.2.9]
RAP1; Myb-Like DNA-Binding Protein RAP1
RAV; RAV-Like Factor
RAX, RX; Retina And Anterior Neural Fold Homeobox Protein
RAXL; Retina And Anterior Neural Fold Homeobox-Like Protein

Gene Transcription Mix 47

RB1; Retinoblastoma-Associated Protein
RBL; Retinoblastoma-Like
Rcsa; Luxr Family Transcriptional Regulator, Capsular Biosynthesis Positive Transcription Factor
REB1; Myb-Like DNA-Binding Protein REB1
Rel/Ankyrin Family, Other
REL; C-Rel Proto-Oncogene Protein
RELA; Transcription Factor P65
RELB; Transcription Factor Relb
REST; RE1-Silencing Transcription Factor
RFA1, RPA1, Rpa; Replication Factor A1
Rfah; Transcriptional Antiterminator Rfah

Gene Transcription Mix 48

RFX1_2_3; Regulatory Factor X 1/2/3
RFX4; Regulatory Factor X 4
RFX5; Regulatory Factor X 5
RFXX; Regulatory Factor X, Other
Rhar; Arac Family Transcriptional Regulator, L-Rhamnose Operon Transcriptional Activator Rhar
Rhas; Arac Family Transcriptional Regulator, L-Rhamnose Operon Regulatory Protein Rhas
Rira; Rrf2 Family Transcriptional Regulator, Iron-Responsive Regulator
RME1; Zinc Finger Protein RME1
Rnk; Regulator Of Nucleoside Diphosphate Kinase
Rocr; Arginine Utilization Regulatory Protein

RsfA; Prespore-Specific Regulator
Rtcr; Transcriptional Regulatory Protein Rtcr

Gene Transcription Mix 49

RUNX1, AML1; Runt-Related Transcription Factor 1
RUNX2, AML3; Runt-Related Transcription Factor 2
RUNX3, AML2; Runt-Related Transcription Factor 3
RUNXX; Runt-Related Transcription Factor, Other
Rutr; Tetr/Acrr Family Transcriptional Regulator
SCAN; SCAN Domain-Containing Zinc Finger Protein
Scrr; Laci Family Transcriptional Regulator, Sucrose Operon Repressor
SCRT; Scratch
Sdia; Luxr Family Transcriptional Regulator
Sfa2; Sigma-54 Dependent Transcriptional Regulator
Sfa3; Sigma-54 Specific Transcriptional Regulator
Sgrr; Sgrr Family Transcriptional Regulator
SHOX; Short Stature Homeobox Protein

Gene Transcription Mix 50

SIM; Single-Minded
Slma, Ttk; Tetr/Acrr Family Transcriptional Regulator
Slya; Marr Family Transcriptional Regulator, Transcriptional Regulator For Hemolysin
SMYC, MYCS; Myc-Like Oncogene
SNAI1; Snail 1
SNAI2, SLUG; Snail 2
SNAI3; Snail 3
SNAIN; Snail, Invertebrate
SNAPC4; Snrna-Activating Protein Complex Subunit 4
SOX17; Transcription Factor SOX17 (SOX Group F)
SOX1S; Transcription Factor SOX1/2/3/14/21 (SOX Group B)
SOX4_11_12; Transcription Factor SOX4/11/12 (SOX Group C)
SOX5_6_13; Transcription Factor SOX5/6/13 (SOX Group D)
SOX7S; Transcription Factor SOX7/8/9/10/18 (SOX Group E/F)

Gene Transcription Mix 51

SOXX; Transcription Factor SOX, Other
SP1; Transcription Factor Sp1
SP2; Transcription Factor Sp2
SP3; Transcription Factor Sp3
SP4; Transcription Factor Sp4
SP5; Transcription Factor Sp5
SP6; Transcription Factor Sp6
SP7; Transcription Factor Sp7
SP8; Transcription Factor Sp8
SP9; Transcription Factor Sp9
SPI1; Transcription Factor PU.1
SPIB; Transcription Factor Spi-B
SPIC; Transcription Factor Spi-C
SP-N; Transcription Factor Sp, Invertebrate

Gene Transcription Mix 52

SREBP1, SREBF1; Sterol Regulatory Element-Binding Transcription Factor 1
SREBP2, SREBF2; Sterol Regulatory Element-Binding Transcription Factor 2
SRF; Serum Response Factor
SRY; Sex-Determining Region Y Protein (SOX Group A)
SSRP1; Structure-Specific Recognition Protein 1
STAT1; Signal Transducer And Activator Of Transcription 1
STAT2; Signal Transducer And Activator Of Transcription 2
STAT3; Signal Transducer And Activator Of Transcription 3
STAT4; Signal Transducer And Activator Of Transcription 4
STAT5A; Signal Transducer And Activator Of Transcription 5A
STAT5B; Signal Transducer And Activator Of Transcription 5B

STAT6; Signal Transducer And Activator Of Transcription 6
STE12; Transcription Factor STE12

Gene Transcription Mix 53

Soxr; Merr Family Transcriptional Regulator, Redox-Sensitive Transcriptional Activator Soxr
Soxs; Arac Family Transcriptional Regulator, Transcriptional Activator Of The Superoxide Response
Regulon
SPDEF; SAM Pointed Domain-Containing ETS Transcription Factor
Spla; Transcriptional Regulator Of The Spore Photoproduct Lyase Operon
Spoiid; Putative Deor Family Transcriptional Regulator, Stage III Sporulation Protein D
Spovt; Abrb Family Transcriptional Regulator, Stage V Sporulation Protein T
Sufrr; Deor Family Transcriptional Regulator, Suf Operon Transcriptional Repressor
SUM1; Suppressor Of MAR1-1 Protein
SWI4; Regulatory Protein SWI4
SWI5; Regulatory Protein SWI5
SWI6; Regulatory Protein SWI6
TAL; T-Cell Acute Lymphocytic Leukemia Protein

Gene Transcription Mix 54

TBP, Tbp; Transcription Initiation Factor TFIID TATA-Box-Binding Protein
TBR1; T-Box Brain Protein 1
TBX1; T-Box Protein 1
TBX10, TBX7; T-Box Protein 10
TBX15, TBX14; T-Box Protein 15
TBX18; T-Box Protein 18
TBX19; T-Box Protein 19
TBX2; T-Box Protein 2
TBX20; T-Box Protein 20
TBX21; T-Box Protein 21
TBX22; T-Box Protein 22
TBX3; T-Box Protein 3
TBX4; T-Box Protein 4
TBX5, HOS; T-Box Protein 5
TBX6; T-Box Protein 6

Gene Transcription Mix 55

TCF1, HNF1A; Transcription Factor 1, Hepatocyte Nuclear Factor 1-Alpha
TCF15, PARAXIS; Transcription Factor 15
TCF2, HNF1B; Transcription Factor 2, Hepatocyte Nuclear Factor 1-Beta
TCF3_4_12; Transcription Factor 3/4/12
TCF7; Transcription Factor 7
TCF7L1; Transcription Factor 7-Like 1
TCF7L2; Transcription Factor 7-Like 2
TCFL5, CHA; Transcription Factor-Like 5
Tcnp, Toxt; Arac Family Transcriptional Regulator, TCP Pilus Virulence Regulatory Protein
Tcur; Lysr Family Transcriptional Regulator, Regulatory Protein For Tcuabc
Tdca; Lysr Family Transcriptional Regulator, Tdc Operon Transcriptional Activator
TEAD1_3_4; TEA Domain Family Member 1/3/4
TEAD2; TEA Domain Family Member 2
TEADF; TEA Domain Family Member, Other Eukaryote
TEF; Thyrotrophic Embryonic Factor
Tena; Thiaminase (Transcriptional Activator Tena) [EC:3.5.99.2]
Teni; Transcriptional Regulator Teni

Gene Transcription Mix 56

TFAP2A_B; Transcription Factor AP-2 Alpha/Beta
TFAP2C; Transcription Factor AP-2 Gamma
TFAP2D; Transcription Factor AP-2 Delta
TFAP2E; Transcription Factor AP-2 Epsilon
TFAP2N; Transcription Factor AP-2, Invertebrate
TFAP4; Transcription Factor AP-4
TFCP2; Transcription Factor CP2 And Related Proteins

TFDP1; Transcription Factor Dp-1
TFDP2; Transcription Factor Dp-2
TFDP3; Transcription Factor Dp-3
TFDPN; Transcription Factor Dp, Invertebrate
TFE; Transcription Factor E3-Related
TGA; Transcription Factor TGA
TLX, HOX11; T-Cell Leukemia Homeobox Protein
TP53, P53; Tumor Protein P53
TP73; Tumor Protein P73
TP73L, P63; Tumor Protein P73-Like

Gene Transcription Mix 57

Trer1, Trer; Laci Family Transcriptional Regulator, Trehalose Operon Repressor
Trer2, Trer; Gntr Family Transcriptional Regulator, Trehalose Operon Transcriptional Repressor
Tror; Dtxr Family Transcriptional Regulator, Mn-Dependent Transcriptional Regulator
Trpr; Trpr Family Transcriptional Regulator, Trp Operon Repressor
TSHZ; Teashirt
TWIST; Twist
TYE7; Fungal Twist-Like Factor
Tyr; Transcriptional Regulator Of Arof, Arog, Tyra And Aromatic Amino Acid Transport
UBTF; Upstream-Binding Transcription Factor
UGA3; Transcriptional Activator Protein UGA3
Ular; Deor Family Transcriptional Regulator, Ulag And Ulaabcdef Operon Transcriptional Repressor
UME6; Transcriptional Regulatory Protein UME6
UNC4; Homeobox Protein Unc-4

Gene Transcription Mix 58

USF; Upstream Stimulatory Factor
Uxur; Gntr Family Transcriptional Regulator, Uxuab Operon Transcriptional Repressor
Vanr; Gntr Family Transcriptional Regulator, Vanillate Catabolism Transcriptional Regulator
Vash; Sigma-54 Specific Transcriptional Regulator
VAX; Homeobox Protein Ventral Anterior
VRI; Vrille
VSX1; Visual System Homeobox Protein 1
VSX2, CHX10; Visual System Homeobox Protein 2
WHI5; G1-Specific Transcriptional Repressor WHI5
WRKY22; WRKY Transcription Factor 22
WRKY25; WRKY Transcription Factor 25
WRKY29; WRKY Transcription Factor 29
WRKY33; WRKY Transcription Factor 33
WT1; Wilms Tumor Protein 1

Gene Transcription Mix 59

XBP1; X Box-Binding Protein 1
Ybao; Lrp/Asnc Family Transcriptional Regulator
Ybta; Arac Family Transcriptional Regulator
YBX1, NSEP1; Y-Box-Binding Protein 1
YBX2; Y-Box-Binding Protein 2
Ydcd; Copg Family Transcriptional Regulator
Ydhq; Gntr Family Transcriptional Regulator
Ygiv; Probable Transcriptional Regulator
Yidp; Gntr Family Transcriptional Regulator, Glv Operon Transcriptional Regulator
YOX1, YHP1; Homeobox Protein YOX1/YHP1
Ysia, Fadr; Tetr/Acrf Family Transcriptional Regulator, Fatty Acid Metabolism Regulator Protein
Ytra; Gntr Family Transcriptional Regulator
YY; Transcription Factor YY
Yydk; Gntr Family Transcriptional Regulator, Transcriptional Regulator Of Bgla

Gene Transcription Mix 60

ZBTB2; Zinc Finger And BTB Domain-Containing Protein 2
ZBTB5; Zinc Finger And BTB Domain-Containing Protein 5

ZBTB7; Zinc Finger And BTB Domain-Containing Protein 7
ZFHX1; Zinc Finger Homeobox Protein 1
ZFHX2; Zinc Finger Homeobox Protein 2
ZFHX4; Zinc Finger Homeobox Protein 4
ZIC1_3; Zinc Finger Protein ZIC 1/3
ZIC2; Zinc Finger Protein ZIC 2
ZIC4; Zinc Finger Protein ZIC 4
ZIC5; Zinc Finger Protein ZIC 5
ZICN; Zinc Finger Protein ZIC, Invertebrate
ZKSCAN; KRAB And SCAN Domains-Containing Zinc Finger Protein
ZNF274; Zinc Finger Protein 274
Zntr; Merr Family Transcriptional Regulator, Zn(II)-Responsive Regulator Of Znta
Zur; Fur Family Transcriptional Regulator, Zinc Uptake Regulator
Zurr, Zur; Fur Family Transcriptional Regulator, Zinc Uptake Regulator