

Transcription factor Symbol	Motif score				Known and putative regulators
	E2		HRG		
	S	U	S	U	
ATF5					-
CREB1					ATM, ATR, CIITA, CSNK1A1, CSNK2A1, GSK3B, MAPK1, MAPK3, MAPKAPK2, PRKACA, PRKCB, PRKCE, PRKD1, RPS6KA1, RPS6KA2, RPS6KA3, RPS6KA4, RPS6KA5, SGK1, TSSK4
CREB3					GSK3B
E2F1					ATM, ATR, CDC2, CDK2, CDK7, CHEK2, GSK3B, LOC651610, MAPK1, MAPK11, MAPK14, PRKCA, PRKDC
E2F2					-
E2F3					-
E2F4					-
E2F5					-
ELF1					CDC2
ELF2					-
ELF4					CDK2
ELK1					CDK2, GSK3B, MAPK1, MAPK10, MAPK11, MAPK12, MAPK13, MAPK14, MAPK3, MAPK8, MAPK9, PRPF4E
ELK4					MAPK1, MAPK11, MAPK12, MAPK13, MAPK14, MAPK3
FOS					CDK2, IKBKB, MAPK1, MAPK3, MAPK7, MAPK9, PRKCA, RPS6KA1
FOSL1					-
FOXF2					-
FOXO1					AKT1, AKT2, AKT3, CDC2, CDK2, CSNK1A1, DYRK1A
FOXO3					AKT1, AKT2, AKT3, CHUK, IKBKB, MAPK1, MAPK3, PIM1, SGK1, STK4
FOXO4					AKT1, MAPK8, MAPK9
GABPA					-
GABPB1					-
GATA4					PRKACA
HNF1A					DYRK1B
JUN					ABL1, CDK3, CSNK2A1, GSK3B, MAPK1, MAPK10, MAPK3, MAPK8, MAPK9, PRKD1, VRK1
JUNB					GSK3B, MAPK8
JUND					CDC2, GSK3B, MAPK1, MAPK10, MAPK14, MAPK8, MAPK9
LMO2					-
MAZ					ATM, CSNK2A1, LOC651610, MAPK3, PRKDC
MEF2A					CDC2, CDK5, CSNK2A1, GSK3B, MAPK10, MAPK14, MAPK7
MZF1					-
NFYA					CIITA
NFYB					CIITA
NFYC					CIITA
NRF1					-
PATZ1					-
POU3F2					-
RUNX1					CDC2, CDK2, CDK6, GSK3B, HIPK2, MAPK1, MAPK14, MAPK3
SNAI1					GSK3B, PAK1
SNAI2					-
SNAI3					-
SREBF1					CDC2, GSK3B, MAPK1, MAPK3, PRKACA
SRF					ATM, CAMK2A, CSNK1D, CSNK2A1, DMPK, LOC651610, MAPKAPK2, PRKACA, PRKCA, PRKDC, PRKG1
STAT3					ALK, CDK2, CISH, FER, FLT3, GSK3B, IRAK1, JAK1, JAK2, JAK3, KIT, MAPK14, MAPK8, PIAS1, PIAS2, PIAS3, PIAS4, RPS6KA3, TYK2
TBP					-
YY1					-
ZNF143					-
ZNF148					ATM
ZNF238					-