

ANDROGEN TARGET GENES

GENE SYMBOL	FOLD INDUCTION	
	0.1 nM	1.0 nM
ACACA	1.400	1.452
ACACB	2.336	0.813
ACPP	0.649	1.100
ACTA2	1.327	4.317
ACTG2	2.180	5.963
AMD1	1.100	1.179
AR	0.526	0.407
BCHE	0.763	0.306
BCL2	1.207	0.769
CASP2	1.060	0.837
CDK8	0.612	0.414
DHCR24	1.783	4.296
FASN	0.880	3.797
FDRS	1.221	1.209
FN1	0.753	0.221
HERC3	1.413	3.013
HMGCR	1.097	2.052
HMGCS1	1.120	1.308
HMGCS2	1.516	1.862
INSIG1	1.310	2.351
INSIG2	0.721	0.604
KLK2	6.552	9.633
LIFR	1.156	3.006
ME1	1.317	1.699
MSMB	4.231	3.538
MYL9	0.518	3.074
MYLK	0.275	0.294
NDRG1	1.358	5.378
NFKBIA	0.869	1.167
NKX3.1	2.133	2.749
ODC1	1.051	2.181
PIK3R3	0.917	0.467
RAB4A	1.072	1.333
SAT	1.056	1.251
SCAP	1.094	1.294
SMS	1.166	1.198
SREBF1	0.684	1.202
SREBF2	1.072	1.553
TMPRSS2	1.924	3.408
TPM1	0.775	1.328
VEGFA	1.025	3.006
VEGFC	2.357	0.904

COREGULATOR GENES

GENE SYMBOL	FOLD INDUCTION	
	0.1 nM	1.0 nM
ACTL6A	1.201	1.006
AES*	0.955	0.965
ANP32A*	0.996	0.987
ANT-1*	0.726	0.943
AOF2*	0.958	0.851
APPBP2*	1.078	1.896
APPL*	0.806	0.816
ARID1A*	0.708	0.875
BAG1*	0.891	0.935
BAZ1B	0.974	0.843
BCL3	0.539	1.148
BCL11A	1.106	0.930
BCL11B	0.598	1.091
BLOC1S1	0.859	0.988
BRCA1*	1.576	0.904
BRCA2*	1.603	1.132
BRD8	1.166	0.888
C1D	1.073	1.053
CARM1*	1.238	0.997
CAV1*	1.461	0.909
CCND1*	0.877	0.930
CCNE1*	1.421	0.782
CDK37*	0.990	1.202
CDK7	0.964	1.023
CITED1	1.153	1.515
CMTM2*	2.020	0.937
COCOA*	0.799	0.569
COPS2*	1.060	0.875
COPS5	0.887	0.905
CRABP2	0.660	0.391
CREBBP*	0.978	0.663
CRSP2*	0.783	0.887
CTBP1	0.900	0.523
CTNNB1*	0.796	0.851
DDC*	1.565	0.675
DDX5	0.844	0.918
DDX17	0.703	0.858
DDX20	1.395	0.908
DDX54	1.042	1.234
DHX9	1.081	0.828
DJBP*	0.963	0.647
DNAJA1*	1.022	0.968
EDD1	0.904	0.683
EDF1	0.938	0.964
EP300*	0.788	0.889
FHL2*	2.278	3.119
FKBP5*	2.924	6.008
FLNA*	0.575	1.110
FUS	0.955	0.551
GAK*	0.532	0.945
GCN5L2	1.044	0.915
GMEB1	1.281	0.932
GMEB2	2.184	0.709
GNB2L1*	1.014	0.947
GSN*	1.392	0.977
HDAC1*	0.748	0.759
HDAC3	0.998	1.071
HEY1*	1.330	0.864
HIPK3	0.879	0.815
HNRPU	1.026	0.966
HR	0.522	1.432
HRMT1L1	0.893	1.054

GENE SYMBOL	FOLD INDUCTION	
	0.1 nM	1.0 nM
HRMT1L2*	1.065	0.996
HTATIP*	0.749	0.828
HTATIP2	1.042	1.154
IQWD1*	1.017	1.269
ITGB3BP	1.209	1.015
JDP2	0.946	0.498
MAGEA11*	1.344	1.552
MGMT	0.539	0.715
MLL2	0.829	0.846
MLL3	0.586	0.437
MLR2	0.889	0.961
MMS19L	0.754	1.026
MTA1	0.754	0.684
MYST2*	1.078	0.772
NCOA1*	0.796	0.760
NCOA2*	0.816	0.657
NCOA3*	0.789	0.505
NCOA4*	1.039	1.032
NCOA5	0.538	0.721
NCOA6*	0.835	0.888
NCOA6IP	1.075	1.005
NCOA7	0.616	0.397
NCOR1*	0.949	0.986
NCOR2*	0.496	0.846
NEDD4	1.287	0.870
NONO*	0.923	0.872
NRIP1*	0.826	0.660
NRIP2	2.362	0.857
NSD1*	0.824	0.694
PA2G4*	1.224	1.048
PAK6*	0.695	1.042
PARK7*	1.114	1.032
PB1	0.886	0.833
PCAF*	1.115	0.901
PELP1*	1.565	0.943
PHB2	0.985	0.928
PIAS1*	0.872	1.218
PIAS2*iso1	0.756	0.685
PIAS2*iso2	0.950	0.888
PIAS3*	0.829	0.992
PIAS4*	0.622	0.927
PLAGL1*	2.043	0.970
PNRC1*	0.802	0.888
PNRC2	0.748	0.760
PPARBP*	0.889	0.943
PPARGC1A	1.748	0.776
PPARGC1B	2.020	0.981
PRIC285*	0.614	0.887
PRKDC*	1.188	0.816
PSMC3	1.221	1.006
PSMC4	0.877	1.009
PSMC5	0.967	0.961
PXN*	0.813	1.094
RAD54L2	1.929	0.863
RAD9A*	0.938	0.808
RAN*	1.162	0.945
RANBP9*	0.790	0.929
RAP80	1.288	1.094
RB1*	0.715	0.893
RBAK*	0.801	0.770
RBM9	0.791	0.661
RBM14	1.059	0.908

GENE SYMBOL	FOLD INDUCTION	
	0.1 nM	1.0 nM
RCHY1*	0.891	0.929
RING1	0.680	0.646
RNF4*	1.091	1.203
RNF14*	1.032	1.303
RNPC2	1.005	0.934
SAFB	1.008	0.792
SAFB2	1.150	0.945
SCAND1	0.543	0.916
SFPQ*	0.812	0.904
SIN3B	0.862	1.006
SIRT1*	0.945	0.860
SIX3	0.343	0.234
SMAD3*	0.765	0.461
SMARCA2*	0.765	0.740
SMARCA4*	0.795	0.748
SMARCB1	0.800	0.890
SMARCC1*	1.074	1.109
SMARCC2iso1	0.797	0.726
SMARCC2iso2	0.716	0.576
SMARCD1	0.916	0.804
SMARCD2	0.880	1.061
SMARCD3iso1	0.388	0.302
SMARCD3iso2	1.265	0.877
SMARCE1*	0.947	0.868
SMW1	0.937	0.918
SPEN	1.032	0.849
SQSTM1	0.586	1.005
SRA1*	1.826	0.705
SRCAP*	1.165	0.644
STUB1*	0.577	1.049
SVIL* iso1	0.781	0.600
SVIL* iso2	1.297	0.525
TADA2L	1.536	0.863
TADA3L	0.908	1.059
TBL1X	0.965	1.095
TBL1XR1	0.933	0.974
TBPIP*	2.511	0.979
TGFB11i	1.301	1.117
TGIF*	1.040	1.061
THRAP4*	1.052	0.903
TLE1	1.032	0.956
TMF1*	0.953	1.064
TRA16	1.427	1.227
TRIM24*	0.997	1.087
TRIP4	1.410	0.889
TRIP6	0.640	1.202
TRIP11	1.114	0.775
TRRAP	0.930	0.880
TSC2	0.665	0.981
TSG101*	0.824	0.916
UBE1C*	0.900	0.809
UBE2I*	0.943	0.979
UBE3A*	0.967	0.883
UXT*	0.982	1.011
WDR77*	0.970	1.081
XRCC5*	1.077	1.168
XRCC6*	0.899	1.073
ZIMP7*	0.446	1.039
ZNF278*	1.195	0.655
ZNF335	1.022	1.020
ZNF653	0.705	1.025
ZNHIT3	0.866	0.955

CONTROL GENES

GENE SYMBOL	FOLD INDUCTION	
	0.1 nM	1.0 nM
GAPDH	1.064	0.955
PGK1	1.080	1.120
YWHAZ	1.021	1.081