

-2435 agagagattgtgcaagaa**atggaaTGAATcagagt**aaatttcctcttgcgttcttttgGCCAAGCAGC
LEF/TCF AP-1

-2105 acatcagcaaaa**atcaagttacTTAAccagact**tctcatTTTTCTCGaggagtctgggttgTTT
CRE

-1709 atctaggctcacagcaacctcccTCTCCTGGattcaagcaatactcctgtcttagCC**ccctGAGTa**
AP-1

-1643 **actg**ggattacaggcatgcaccaccatgtccagctatTTTTTTTTTTTTTTTTTGtatTTTtcagta
-1577 gagatggagTTTcaccatgtTGGTcaggctggTctcg**aacttctGACctcaagtgatc**caccacc
CRE

-1511 tctgcctccccaaagtgtctgg**aattacagACGTgagccacca**cgctgacctatTTTcaaaaattta
CRE

-1445 agTTTTctatttccccaaatatagTg**ccaggaaggcaaggatt**gtctttattTTTgttcacagc
-1337 TgtattcccaCTacCTcaaataGatTTTgGCatgcagtaaTgctCaagaaatattcattaAACaa
-1313 atgaatggcctttaggatggccattTg**ccaataagtTCATAaattagaaatt**aaaaatggccaggtT
Nrf2

-1247 aaaaaaaaaaaaaaaaaaacattgtTTTTtctCCCCCAagTTaaattaaaagacc**ttgtgacaattaG**
GRE

-1181 **TTCTgg**ctcaactaaagtctaactgtgtga**ctataaTCAAttgctt**aacattctgctccttcatt
LEF/TCF

-1115 tctccatctggaaaatgggcataatagtaccagaAACattcttcaaaagctttcaagactctcaaa
-1049 agaggcaacaactataaaagcattaggttcaagattcaatgcagatgcttagcattg**tttcaTAAA**
TATA-box

-983 **attaaataaggatctcattGTCCttt**aaactcactaagctggcaaaatttcatttttctgcttctgt
CRE/GRE

-917 tcttatacatactaaagactatacattaagcaactttctgtattttcatttcattccaaagtattgt
-851 **tgataTAAAttttaatt**aaCCAatcattttcaacaaaactgtaatttctgacactttaaat**ttgc**
TATA-box

-785 **cttCAAAGtcaca**aagTTTTtaagataAAAAatagatatactcagaaaatccaacctgatattttatt
LEF/TCF

-719 gagacacgtgaaatggcatttttccagggtaatcatttccttccccctcccaatatgtcaataacaa
-653 accagggtttttgt**ggTggaaATTCCatt**tattctcttctcattttctcttttcgagctaaattcta
NF-kB

-587 ttgtagagtcttcccttcca**accttTAAAAagcgacc**ctgtacctttaatagtgagacctggTga
TATA-box

-521 gaggttcttttccaaacttgtttccctggct**tccaagTGACgaaaccagctg**taatttgagagcaga
CRE

-455 gagatcctcaggatatcttttagccaaaggaaaagctccgcb**attcc**accagctccagaaattgaaa
TSP →

-389 tactatcagggggcaagagcctttctctccagctacacactccatctcccgggagca**agGGGAaac**
NF-kB

-323 **tccgag**aggaggggcaacagagccagcatcttgccagggccccggag**gagGGGTtccccgct**acgcc
NF-kB

-257 tgtgccggaggagttccagtcaccgagcagggggcgcaagggtgggtgcatcctgCGctgCGgCGg
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