**Table S2**

EMSA probes. Substituted nucleotides are shown with small letters. Nucleotides are underlined if Consensus Index score (Ci-value) >60 to be a *cis*-acting site.

|  |  |
| --- | --- |
| primer name | primer sequence |
| AP-1 sense | 5’CGTCAGGGGCTCCTCGGGGGAGGAGTCAGTAAAAGTGGCTATAAAAGCGG |
| AP-1 antisense | 5’CCGCTTTTATAGCCACTTTTACTGACTCCTCCCCCGAGGAGCCCCTGACG |
| AP-1 mutant sense | 5’GTCAGGGGCTCCTCGGGGGAGagacCAGTAAAAGTGGCTATAAAAGC |
| AP-1 mutant antisense | 5’GCTTTTATAGCCACTTTTACTGgtctCTCCCCCGAGGAGCCCCTGAC |
| NFκB sense | 5’AGAGGCCTAGAGGTGGATTGCAGGACTTCCCAGTTTAACCAGGTGACAAA |
| NFκB antisense | 5’TTTGTCACCTGGTTAAACTGGGAAGTCCTGCAATCCACCTCTAGGCCTCT |
| NFκB mutant sense | 5'CTGGAAGAGGCCTAGAGGTGGATTGCgaagCcctCCAGTTTAACCAGGTGACAAAGGCTT |
| NFκB mutant antisense | 5'AAGCCTTTGTCACCTGGTTAAACTGGaggGcttcGCAATCCACCTCTAGGCCTCTTCCAG |