

G-protein Coupled Receptor 1 Is Involved in Tetrachlorobisphenol A-Induced Inflammatory Response in Jurkat Cells

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Table S1 The primer sequences of target genes

Genes	F primer	R primer
GPB1	CCTGCTTCTGTTTCGCGGAT	CAATGAGGGAGTAGCACAGGC
Akt	ACCTTCCATGTGGAGACTCCTGAG	GTCCATCTCCTCCTCCTCCTGC
PI3K	AGAGCACTTGGTAATCGGAGG	CTTCCCCGGCAGTATGCTTC
MAPK1	TCACACAGGGTTCCTGACAGA	ATGCAGCCTACAGACCAAATATC
MAPK3	ATGTCATCGGCATCCGAGAC	GGATCTGGTAGAGGAAGTAGCA
MAPK6	TGTCAAACATGCTCTACGTGAAA	TCGTCTGTAAATTGGCTTCCAC
MAPK8	TCTGGTATGATCCTTCTGAAGCA	TCCTCCAAGTCCATAACTTCCTT
TNF α	GGCCCGACTATCTCGACTTTG	CGTTTGGAAGGTTGGATGTT
RelA(p65)	CCCACGAGCTTGTAGGAAAGG	GGATTCCCAGGTTCTGGAAAC
NF- κ B2	AGAGGCTTCCGATTTTCGATATGG	GGATAGGTCTTTCGGCCCTTC
IL2	CCCAAGAAGGCCACAGAACT	GCACTTCCTCCAGAGGTTTGA
IL6	CCTGAACCTTCCAAAGATGGC	TTCACCAGGCAAGTCTCCTCA
IL8	TTTTGCCAAGGAGTGCTAAAGA	AACCCTCTGCACCCAGTTTTTC
IL12 α	GCACAGTGGAGGCCTGTTTA	GGATAGGTCTTTCGGCCCTTC
IL12 β	GCGGAGCTGCTACACTCTC	GCCAGGCAACTCCCATTAGT
IL17 α	AGATTACTACAACCGATCCACCT	GGGGACAGAGTTCATGTGGTA
IL1 α	AGATGCCTGAGATACCCAAAACC	CCAAGCACACCCAGTAGTCT
IL1 β	ATGATGGCTTATTACAGTGGCAA	GTCGGAGATTCTGTAGCTGGA
IFN α	ACTCATAACCAGGTCACGC	CAGTGTAAGGTGCACATGACG
CAT	TGAAGATGCGGCGAGACTTT	GAGGGGTACTTTCCTGTGGC
SOD1	TAGCGAGTTATGGCGACGAA	CCACACCTTCACTGGTCCAT
SOD2	GGAAGCCATCAAACGTGACTT	CCCGTTCCTTATTGAAACCAAGC
GSTA1	CTCCTTCTGCCCCGTATGTCC	TCAAAGGCAGGGAAGTAGCG
GPX1	CAGTCGGTGTATGCCTTCTCG	GAGGGACGCCACATTCTCG
β -Actin	AAACGTGCTGCTGACCGAG	TAGCACAGCCTGGATAGCAAC