



Human IL17 Signaling Primer Library

Catalog No: HIL17-1
Supplier: RealTimePrimers
Lot No: XXXXX
Supplied as: solid
Stability: store at -20°C

Description

Contains 88 primer sets directed against human IL17 signaling genes and 8 housekeeping gene primer sets. Provided in a 96-well microplate (20 ul - 10 uM). Perform up to 100 PCR arrays (based on 20 ul assay volume per reaction). Just add cDNA template and SYBR green master mix.

Gene List:

- AKT1 v-akt murine thymoma viral oncogene homolog 1
- ANAPC5 anaphase promoting complex subunit 5
- CASP3 caspase 3, apoptosis-related cysteine peptidase
- CASP7 caspase 7, apoptosis-related cysteine peptidase
- CASP8 caspase 8, apoptosis-related cysteine peptidase
- CASP9 caspase 9, apoptosis-related cysteine peptidase
- CCL11 chemokine (C-C motif) ligand 11
- CCL17 chemokine (C-C motif) ligand 17
- CCL2 chemokine (C-C motif) ligand 2
- CCL20 chemokine (C-C motif) ligand 20
- CCL7 chemokine (C-C motif) ligand 7
- CEBPB CCAAT/enhancer binding protein (C/EBP), beta
- CEBPD CCAAT/enhancer binding protein (C/EBP), delta
- CSF1 colony stimulating factor 1
- CSF2 colony stimulating factor 2
- CSF3 colony stimulating factor 3
- CXCL1 chemokine (C-X-C motif) ligand 1 (melanoma growth stimulating activity, alpha)
- CXCL10 chemokine (C-X-C motif) ligand 10
- CXCL2 chemokine (C-X-C motif) ligand 2
- CXCL5 chemokine (C-X-C motif) ligand 5
- CXCL8 chemokine (C-X-C motif) ligand 8
- DEFB1 defensin, beta 1
- FADD Fas (TNFRSF6)-associated via death domain
- FOS FBJ murine osteosarcoma viral oncogene homolog
- GSK3B glycogen synthase kinase 3 beta
- HSP90AA1 heat shock protein 90kDa alpha (cytosolic), class A member 1
- HSP90AB1 heat shock protein 90kDa alpha (cytosolic), class B member 1
- IFNG interferon, gamma
- IKBKB inhibitor of kappa light polypeptide gene enhancer in B-cells, kinase beta
- IKBKE inhibitor of kappa light polypeptide gene enhancer in B-cells, kinase epsilon
- IKBKG inhibitor of kappa light polypeptide gene enhancer in B-cells, kinase gamma
- IL13 interleukin 13
- IL17A interleukin 17A
- IL17A interleukin 17A
- IL17B interleukin 17B
- IL17C interleukin 17C
- IL17F interleukin 17F
- IL17RA interleukin 17 receptor A
- IL17RB interleukin 17 receptor B
- IL17RC interleukin 17 receptor C
- IL17RD interleukin 17 receptor D
- IL17RE interleukin 17 receptor E
- IL1B interleukin 1, beta
- IL4 interleukin 4
- IL5 interleukin 5
- IL6 interleukin 6
- IL8 interleukin 8
- IRF3 interferon regulatory factor 3
- JUN jun proto-oncogene
- KLK1 kallikrein 1
- LCN2 lipocalin 2
- MAP2K5 mitogen-activated protein kinase kinase 5
- MAP3K3 mitogen-activated protein kinase kinase kinase 3
- MAP3K7 mitogen-activated protein kinase kinase kinase 7
- MAP3K8 mitogen-activated protein kinase kinase kinase 8
- MAPK1 mitogen-activated protein kinase 1
- MAPK14 mitogen-activated protein kinase 14
- MAPK3 mitogen-activated protein kinase 3
- MAPK7 mitogen-activated protein kinase 7



- MMP1 matrix metallopeptidase 1
- MMP13 matrix metallopeptidase 13
- MMP3 matrix metallopeptidase 3
- MMP9 matrix metallopeptidase 9
- MUC5AC mucin 5AC, oligomeric mucus/gel-forming
- MUC5B mucin 5B, Oligomeric Mucus/Gel-Forming
- NFKB1 nuclear factor of kappa light polypeptide gene enhancer in B- cells 1
- PTGS2 prostaglandin-endoperoxide synthase 2
- REL v-rel avian reticuloendotheliosis viral oncogene homolog
- RELA v-rel avian reticuloendotheliosis viral oncogene homolog A
- S100A7 S100 calcium binding protein A7
- S100A8 S100 calcium binding protein A8
- S100A9 S100 calcium binding protein A9
- SRSF1 serine And Arginine Rich Splicing Factor 1
- SYK spleen tyrosine kinase
- TAB2 TGF-beta activated kinase 1/MAP3K7 binding protein 2
- TBK1 TANK-binding kinase 1
- TBK1 TANK-binding kinase 1
- TNF tumor necrosis factor
- TNFAIP3 tumor necrosis factor, alpha-induced protein 3
- TNFSF11 tumor necrosis factor (ligand) superfamily, member 11
- TRADD TNFRSF1A-associated via death domain
- TRAF2 TNF receptor-associated factor 2
- TRAF3 TNF receptor-associated factor 3
- TRAF3IP2 TRAF3 interacting protein 2
- TRAF4 TNF receptor-associated factor 4
- TRAF5 TNF receptor-associated factor 5
- TRAF6 TNF receptor-associated factor 6, E3 ubiquitin protein ligase
- USP25 ubiquitin specific peptidase 25
- ACTB Actin, beta
- B2M Beta-2-microglobulin
- GAPDH Glyceraldehyde-3-phosphate dehydrogenase
- GUSB Glucuronidase, beta
- HPRT1 Hypoxanthine phosphoribosyltransferase 1
- Pgk1 Phosphoglycerate kinase 1
- PPIA Peptidylprolyl isomerase A
- RPL13A Ribosomal protein L13a

Usage

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