



## **Mouse Cytokine and Chemokine Receptor Primer Library**

Catalog No: MCCR-1

**Supplier:** RealTimePrimers

Lot No: XXXXX Supplied as: solid

**Stability:** store at -20°C

## Description

Contains 88 primer sets directed against cytokine and chemokine receptor genes and 8 housekeeping genes. 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:

- Ccr1 chemokine (C-C motif) receptor 1
- Ccr2 chemokine (C-C motif) receptor 2
- Ccr3 chemokine (C-C motif) receptor 3
- Ccr4 chemokine (C-C motif) receptor 4
- Ccr5 chemokine (C-C motif) receptor 5
- Ccr6 chemokine (C-C motif) receptor 6
- Ccr7 chemokine (C-C motif) receptor 7
- Ccr8 chemokine (C-C motif) receptor 8
- Ccr9 chemokine (C-C motif) receptor 9
- Ccr10 chemokine (C-C motif) receptor 10
- Cx3Cr1 chemokine (C-X3-C motif) receptor 1
- Cxcr1 chemokine (C-X-C motif) receptor 1
- Cxcr2 chemokine (C-X-C motif) receptor 2
- Cxcr3 chemokine (C-X-C motif) receptor 3
- Cxcr4 chemokine (C-X-C motif) receptor 4
- Cxcr5 chemokine (C-X-C motif) receptor 5
- Xcr1 chemokine (C motif) receptor 1
- Il1R1 interleukin 1 receptor, type I
- II1R2 interleukin 1 receptor, type II
- Il1Rap interleukin 1 receptor accessory protein
- Il1Rapl1 interleukin 1 receptor accessory proteinlike 1
- Il1Rapl2 interleukin 1 receptor accessory proteinlike 2
- Il1Rl1 interleukin 1 receptor-like 1
- Il1Rl2 interleukin 1 receptor-like 2
- Il1Rn interleukin 1 receptor antagonist
- Il2Ra interleukin 2 receptor, alpha
- Il2Rb interleukin 2 receptor, beta
- Il2Rg interleukin 2 receptor, gamma
- Il3Ra interleukin 3 receptor, alpha
- II4R interleukin 4 receptor
- II5Ra interleukin 5 receptor, alpha
- II6R interleukin 6 receptor
- Il6St interleukin 6 signal transducer
- II7R interleukin 7 receptor
- II9R interleukin 9 receptor
- Il10Ra interleukin 10 receptor, alpha
- Il10Rb interleukin 10 receptor, beta

- Il11Ra interleukin 11 receptor, alpha
- Il11Rb interleukin 11 receptor, beta
- Il12Rb1 interleukin 12 receptor, beta 1
- Il12Rb2 interleukin 12 receptor, beta 2
- Il13Ra1 interleukin 13 receptor, alpha 1
- Il13Ra2 interleukin 13 receptor, alpha 2
- Il15Ra interleukin 15 receptor, alpha
- Il15Rb interleukin 15 receptor, beta
- II17Ra interleukin 17 receptor A
- Il17Rb interleukin 17 receptor B
- Il17Rc interleukin 17 receptor C
- II17Rd interleukin 17 receptor D
- Il17Re interleukin 17 receptor E
- Il18R1 interleukin 18 receptor 1
- Il18Rap interleukin 18 receptor accessory protein
- Il20Ra interleukin 20 receptor, alpha
- Il20Rb interleukin 20 receptor beta
- II21R interleukin 21 receptor
- Il22Ra1 interleukin 22 receptor, alpha 1
- Il22Ra2 interleukin 22 receptor, alpha 2
- Il27Ra interleukin 27 receptor, alpha
- Il28Ra interleukin 28 receptor, alpha
- Il31Ra interleukin 31 receptor, alpha
- Cd40 CD40 molecule, TNF receptor superfamily member 5
- Fas Fas (TNF receptor superfamily, member 6)
- Ltbr lymphotoxin beta receptor (TNFR superfamily, member 3)
- Ngfr nerve growth factor receptor (TNFR superfamily, member 16)
- Tnfrsf1A tumor necrosis factor receptor superfamily, member 1A
- Tnfrsf1B tumor necrosis factor receptor superfamily, member 1B
- Tnfrsf4 tumor necrosis factor receptor superfamily, member 4
- Tnfrsf6B tumor necrosis factor receptor superfamily, member 6b, decoy





- Tnfrsf7 tumor necrosis factor receptor superfamily, member 7
- Tnfrsf8 tumor necrosis factor receptor superfamily, member 8
- Tnfrsf9 tumor necrosis factor receptor superfamily, member 9
- Tnfrsf10A tumor necrosis factor receptor superfamily, member 10a
- Tnfrsf10B tumor necrosis factor receptor superfamily, member 10b
- Tnfrsf10C tumor necrosis factor receptor superfamily, member 10c, decoy without an intracellular domain
- Tnfrsf10D tumor necrosis factor receptor superfamily, member 10d, decoy with truncated death domain
- Tnfrsf11A tumor necrosis factor receptor superfamily, member 11a, NFKB activator
- Tnfrsf11B tumor necrosis factor receptor superfamily, member 11b
- Tnfrsf12A tumor necrosis factor receptor superfamily, member 12A
- Tnfrsf13B tumor necrosis factor receptor superfamily, member 13B
- Tnfrsf13C tumor necrosis factor receptor superfamily, member 13C

- Tnfrsf14 tumor necrosis factor receptor superfamily, member 14
- Tnfrsf17 tumor necrosis factor receptor superfamily, member 17
- Tnfrsf18 tumor necrosis factor receptor superfamily, member 18
- Tnfrsf19 tumor necrosis factor receptor superfamily, member 19
- Tnfrsf21 tumor necrosis factor receptor superfamily, member 21
- Tnfrsf25 tumor necrosis factor receptor superfamily, member 25
- Actb Actin, beta
- B2M Beta-2-microglobulin
- Gapdh Glyceraldehyde-3-phosphate dehydrogenase
- Gusb Glucuronidase, beta
- Hprt1 Hypoxanthine phosphoribosyltransferase
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- Pgk1 Phosphoglycerate kinase 1
- Ppia Peptidylprolyl isomerase A
- Rpl13A Ribosomal protein L13a

## Usage

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