



# IL27RA blocking peptide (CDBP6243)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	In mice, CD4+ helper T-cells differentiate into type 1 (Th1) cells, which are critical for cell-mediated immunity, predominantly under the influence of IL12. Also, IL4 influences their differentiation into type 2 (Th2) cells, which are critical for most antibody responses. Mice deficient in these cytokines, their receptors, or associated transcription factors have impaired, but are not absent of, Th1 or Th2 immune responses. This gene encodes a protein which is similar to the mouse T-cell cytokine receptor Tccr at the amino acid level, and is predicted to be a glycosylated transmembrane protein. [provided by RefSeq, Jul 2008]
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Used as a blocking peptide in immunoblotting applications.
<b>Format</b>	Liquid
<b>Concentration</b>	200 µg/mL
<b>Size</b>	0.05 mg
<b>Preservative</b>	None
<b>Storage</b>	-20°C

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">IL27RA interleukin 27 receptor, alpha [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	IL27RA
<b>Synonyms</b>	IL27RA; interleukin 27 receptor, alpha; CRL1; TCCR; WSX1; IL27R; IL-27RA; zcytor1; interleukin-27 receptor subunit alpha; IL-27R-alpha; IL-27R subunit alpha; cytokine receptor WSX-1; cytokine receptor-like 1; class I cytokine receptor; IL-27 receptor subunit alpha; T-cell

cytokine receptor type 1; type I T-cell cytokine receptor

<b>Entrez Gene ID</b>	<a href="#">9466</a>
<b>mRNA Refseq</b>	<a href="#">NM_004843</a>
<b>Protein Refseq</b>	<a href="#">NP_004834</a>
<b>UniProt ID</b>	Q6UWB1
<b>Pathway</b>	IL27-mediated signaling events
<b>Function</b>	interleukin-27 receptor activity; transmembrane signaling receptor activity