

## Active Recombinant Human IL20RB, HlgG1 Fc-tagged

Cat. No. IL20RB-212H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	The extracellular domain of human IL-20RB (AAH63696.2)(Asp30-Ala230) is fused to the N-terminus of the Fc region of a human IgG1 was expressed in CHO cell.
<b>Species</b>	Human
<b>Source</b>	CHO
<b>ProteinLength</b>	30-230 a.a.
<b>Description</b>	IL20RB (interleukin 20 receptor beta) is a protein-coding gene. Diseases associated with IL20RB include cblc, and psoriasis, and among its related super-pathways are STAT3 Pathway.
<b>Form</b>	Lyophilized from 0.2µm-filtered solution in PBS.
<b>Bio-activity</b>	Measured by its binding ability in a functional ELISA.
<b>Molecular Mass</b>	48KDa (monomer)
<b>AA Sequence</b>	Asp30-Ala230
<b>Endotoxin</b>	<0.06 eu/µg="" as="" determined="" by="" lal="" test.="">
<b>Purity</b>	>98%, by SDS-PAGE under reducing conditions.

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<b>Stability</b>	Stable for at least 1 year after receipt when stored at -20°C. Working aliquots are stable for up to 3 months when stored at -20°C.
<b>Reconstitution</b>	Reconstitute at 100µg/ml in sterile PBS.
<b>Warning</b>	Avoid freeze/thaw cycles.

## GENE INFORMATION

<b>Gene Name</b>	IL20RB interleukin 20 receptor beta [ Homo sapiens ]
<b>Official Symbol</b>	IL20RB
<b>Synonyms</b>	IL20RB; interleukin 20 receptor beta; fibronectin type III domain containing 6 , FNDC6; interleukin-20 receptor subunit beta; DIRS1; IL 20R2; MGC34923; IL-20RB; IL-20R-beta; interleukin-20 receptor II; IL-20 receptor subunit beta; fibronectin type III domain containing 6; FNDC6; IL-20R2;
<b>Gene ID</b>	53833
<b>mRNA Refseq</b>	NM_144717
<b>Protein Refseq</b>	NP_653318
<b>MIM</b>	605621
<b>UniProt ID</b>	Q6UXL0
<b>Chromosome Location</b>	3q22.3

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**Pathway**

Cytokine-cytokine receptor interaction, organism-specific biosystem; Cytokine-cytokine receptor interaction, conserved biosystem; Jak-STAT signaling pathway, organism-specific biosystem; Jak-STAT signaling pathway, conserved biosystem;

**Function**

receptor activity;

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