

Recombinant Human IL20RA Protein, Fc-tagged

Cat. No. IL20RA-969H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human IL20RA fused with Fc tag at C-terminal was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	This gene encodes a member of the type II cytokine receptor family. The encoded protein is a subunit of the receptor for interleukin 20, a cytokine that may be involved in epidermal function. The interleukin 20 receptor is a heterodimeric complex consisting of the encoded protein and interleukin 20 receptor beta. This gene and interleukin 20 receptor beta are highly expressed in skin, and are upregulated in psoriasis. Alternative splicing results in multiple transcript variants.
Form	Lyophilized from a 0.2 M filtered solution of PBS, pH 7.4
Molecular Mass	26.3kD
AA Sequence	VPCVSGGLPKPANITFLSINMKNVLQWTPPEGLQGKVTYTVQYFIYGQKKWLNKSE CRNINRTYCDLSAETSDYEHQYYAKVKAIWGTKCSKWAESGRFYPPFLETQIGPPEVA LTTDEKSISVVLTAPEKWKRNPELDPVSMQQIYSNLKYNVSVLNTKSNRTWSQCVTN HTLVLTWLEPNTLYCVHVESFVPGPPRAQPSEKQCARTLKDQSSEFKAKVDHHHH HH
Endotoxin	Endotoxin level is <0.1 ng/g of protein (<1EU/g).

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Purity >95% as determined by SDS-PAGE and Coomassie blue staining

Concentration Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

GENE INFORMATION

Gene Name IL20RA interleukin 20 receptor, alpha [Homo sapiens]

Official Symbol IL20RA

Synonyms IL20RA; interleukin 20 receptor, alpha; interleukin-20 receptor subunit alpha; IL 20R1; ZCYTOR7; CRF2-8; IL-20RA; IL-20R-alpha; interleukin-20 receptor I; IL-20 receptor subunit alpha; class II cytokine receptor ZCYTOR7; cytokine receptor class-II member 8; cytokine receptor family 2 member 8; IL-20R1; FLJ40993;

Gene ID 53832

mRNA Refseq NM_014432

Protein Refseq NP_055247

MIM 605620

UniProt ID Q9UHF4

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