

Recombinant Human IL31RA Protein, His-tagged

Cat. No. IL31RA-732H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human IL31RA protein(Ala20-Ser516), fused with C-terminal His tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	Ala20-Ser516
Tag	C-His
Form	Liquid in sterile PBS, pH7.4.
Molecular Mass	The protein has a calculated MW of 58 kDa.
Endotoxin	<1.0EU per 1µg (determined by the LAL method).
Purity	> 90 % as determined by SDS-PAGE.
Storage	Store it under sterile conditions at -20 to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Concentration	1.0 mg/ml. Centrifuge the vial at 4°C before opening to recover the entire contents.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of

 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

0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

AA Sequence

ALPAKPENISCVYYRKNLTCTWSPGKETSYTQYTVKRTYAFGEKHDNCTTNSSTS
ENRASCSSFLLPRITPDNYTIEVEAENG DGVKSHMTYWRL ENIAKTEPPKIFRVKPV L
GIKRMIQIEWIKPELAPVSSDLKYTLRFRTVNSTSWMEVNFAKNRKDKNQTYNLTGL
QPFTEYVIALRCVAVKESKFWSDWSQEKMGMT EEEAPCGLELWRVLKPAEADGRRP
VRLWLKKARGAPVLEKTLGYNIWYYPESNTNLTETMNTTNQQLELHLGGESFWVSM
ISYNSLGKSPVATLRIPAIQEKS FQCIEVMQACVAEDQLVVKWQSSALDVNTWMIEW
FPDVDSEPTTLSWESVSQATNWTIQQDKLKPFWCYNISVYPMLHDKVGEPYSIQAY
AKEGVPSEGPETKVENIGVKT VITWKEIPKSERKGIICNYTIFYQAEGGKGFSKTVNS
SILQYGLESLKRKTSYIVQVMASTSAGGTNGTSINFKTLSFSAHHHHHHHHHHH

GENE INFORMATION

Gene Name IL31RA interleukin 31 receptor A [Homo sapiens]

Official Symbol IL31RA

Synonyms

IL31RA; interleukin 31 receptor A; interleukin-31 receptor subunit alpha; CRL; CRL3; GLM R; Glmr; IL 31RA; zcytoR17; IL-31R subunit alpha; cytokine receptor-like 3; class I cytokine receptor; IL-31 receptor subunit alpha; gp130-like monocyte receptor; soluble type I cytokine receptor CRL3; GPL; GLMR; GLM-R; PLCA2; hGLM-R; IL-31RA; PRO21384; MGC125346;

Gene ID 133396

mRNA Refseq NM_001242636

Protein Refseq NP_001229565

MIM 609510

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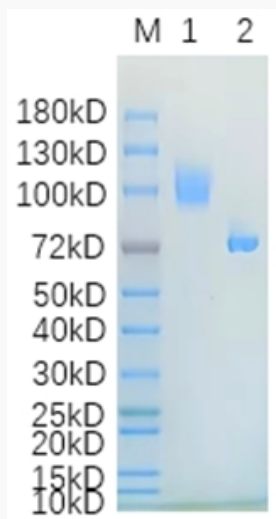
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UniProt ID

Q8NI17

SDS-PAGE



Lane 1: IL31RA-732H; Lane 2: BSA

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