

Interleukin 31 Receptor A (IL31RA) Recombinant Protein | IL31RA recombinant protein

Recombinant Interleukin 31 Receptor A (IL31RA)

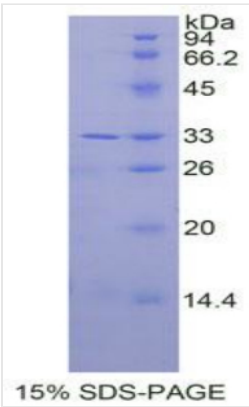
CATALOG # AAA20249	HOST E Coli	APPLICATIONS SDS-Page, Western Blot
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PRODUCT SYNONYMS

Interleukin 31 Receptor A (IL31RA); Recombinant Interleukin 31 Receptor A (IL31RA); IL31RA recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	> 90%
Concentration	Original Concentration: 200 Ug/mL (varies by lot)
Applicable Applications for IL31RA recombinant protein	Positive Control, Immunogen, SDS-PAGE, WB (Western Blot)
Organism Species	Homo sapiens (Human)
Source	Prokaryotic expression
Residues	Val205–Gly456
Tags	N-terminal His Tag
Subcellular Location	Membrane
Traits	Freeze-dried powder
Buffer	20mM Tris, 150mM NaCl, pH8.0, containing 0.01% SKL, 5% Trehalose.
Predicted isoelectric point	6.0
Predicted Molecular Mass	32.6kDa
Accurate Molecular Mass	32kDa as determined by SDS-PAGE reducing conditions.
Usage	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0 mg/mL. Do not vortex.
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.



SDS-PAGE

NCBI AND UNIPROT INFORMATION

NCBI GI #	336391156
NCBI GeneID	133396
NCBI Accession #	NP_001229565.1
NCBI GenBank Nucleotide #	NM_001242636.1
UniProt Accession #	Q8NI17; Q2TBA1; Q6EBC3; Q6EBC4; Q6EBC5; Q6EBC6; Q6UWL8; Q8WYJ0; A6NIF8
NCBI Official Full Name	interleukin-31 receptor subunit alpha isoform 2
NCBI Official Synonym Full Names	interleukin 31 receptor A
NCBI Official Symbol	IL31RA
NCBI Official Synonym Symbols	CRL; GPL; CRL3; GLMR; GLM-R; PLCA2; hGLM-R; IL-31RA; PRO21384
NCBI Protein Information	interleukin-31 receptor subunit alpha; 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
UniProt Protein Name	Interleukin-31 receptor subunit alpha
UniProt Gene Name	IL31RA
UniProt Synonym Gene Names	CRL3; GPL; IL-31 receptor subunit alpha; IL-31R subunit alpha; IL-31R-alpha; IL-31RA; hGLM-R
UniProt Entry Name	IL31R_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/il31ra-recombinant-protein-e-coli-positive-control-immunogen-sds-page-wb-western-blot/20249>