

Cytokine Receptor Like Factor 1 Recombinant Protein | CRLF1 recombinant protein

Recombinant Cytokine Receptor Like Factor 1 (CRLF1)

CATALOG # AAA143993	HOST E.coli	APPLICATIONS Western Blot, SDS-Page
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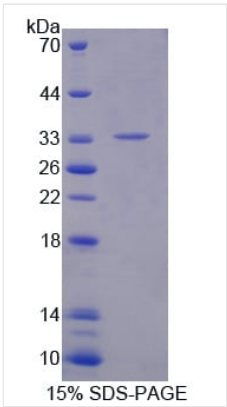
PRODUCT SYNONYMS

Cytokine Receptor Like Factor 1; Recombinant Cytokine Receptor Like Factor 1 (CRLF1); CRLF1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E.coli
Purity/Purification	> 95%
Form/Format	20mM Tris, 150mM NaCl, pH8.0, containing 0.01% SKL, 5% Trehalose.
Concentration	Original Concentration: 100ug/mL (varies by lot)
Sequence	RQQSGDNLVC HARDGSILAG SCLYVGLPPE KPFNISCWSR NMKDLTCRWT PGAHGETFLH TNYSLKYKLR WYGQDNTCEE YHTVGPHSCH IPKDLALFTP YEIWVEATNR LGSARSDVLT LDVLDVVTDD PPPDVHVS RV GGLEDQLSVR WVSPALKDF LFQAKYQIRY RVEDSVDWKV VDDVSNQTSC RLAGLKPGTV YFVQVRCNPF GIYGSKKAGI WSEWSHPTAA STPRSERPGP GGGVCEPRGG EPSSGPVRRE LKQFLGWLKK HAYCSNLSFR LYDQWRAWMQ KSHKTRNQD
Applicable Applications for CRLF1 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Organism Species	Mus musculus (Mouse)
Source	Prokaryotic expression
Residues	Arg110~Asp408
Tags	N-terminal His Tag
Subcellular Location	Secreted
Traits	Freeze-dried powder
Predicted isoelectric point	8.7
Usage	Reconstitute in ddH2O 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 degree C for one month. Aliquot and store at -80 degree 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 degree 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.

IMAGES



SDS-PAGE

NCBI AND UNIPROT INFORMATION

NCBI GI #	4758062
NCBI GeneID	9244
NCBI Accession #	NP_004741.1
NCBI GenBank Nucleotide #	NM_004750.4
Molecular Weight	Predicted Molecular Mass: 37.6KDa Accurate Molecular Mass: 35kDa as determined by SDS-PAGE reducing conditions.
NCBI Official Full Name	cytokine receptor-like factor 1
NCBI Official Synonym Full Names	cytokine receptor-like factor 1
NCBI Official Symbol	CRLF1
NCBI Official Synonym Symbols	CLF; NR6; CISS; CISS1; CLF-1; zcytor5
NCBI Protein Information	cytokine receptor-like factor 1
UniProt Protein Name	Cytokine receptor-like factor 1
UniProt Gene Name	CRLF1
UniProt Synonym Gene Names	CLF-1
UniProt Entry Name	CRLF1_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/crlf1-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/143993>