

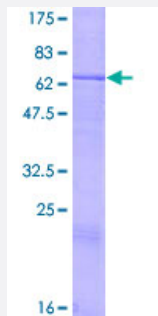
Full-Length

CRLF1 (Human) Recombinant Protein (P01)

Catalog # H00009244-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human CRLF1 full-length ORF (NP_004741.1, 1 a.a. - 422 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MPAGRRGPAAQSARRPPPLPLLLLLCVLGAPRAGSGAHTAVISQDPTLLIGSSLLATCSVHGD
PPGATAEGLYWTNLNGRRLPPELSRVLNASTLALALANLNGSRQRSGDNLVCHARDGSILAGSCLY
VGLPPEKPVNISCWSKNMKDLTCRWTPGAHGETFLHTNYSKYKLRWYGQDNTCEEYHTVGPHS
CHIPKDLALFTPYEMVEATNRLGSARSDVLTLDILDVVTDDPPPDVHVS RVGGLEDQLSVRWVS
PPALKDFLFQAKYQIRYRVEDSDWKVVDVSNQTSCLAGLKP GTVYFVQVRCNPFGIYGSKK
AGIWSEWSHPTAASTPRSERPGPGGGACEPRGGEPSSGPVRRELKQFLGWLKKHAYCSNLSF
RLYDQWRAWMQSHKTRNQDEGILPSGRRGTARGPAR

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

72.7

Interspecies Antigen Sequence

Mouse (94); Rat (94)

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — CRLF1

Entrez GeneID	9244
GeneBank Accession#	NM_004750.2
Protein Accession#	NP_004741.1
Gene Name	CRLF1
Gene Alias	CISS, CISS1, CLF, CLF-1, NR6
Gene Description	cytokine receptor-like factor 1
Omim ID	272430 601378 604237
Gene Ontology	Hyperlink
Other Designations	-