

Datasheet for ABIN7556438

CRLF3 Protein (AA 1-442) (His tag)



Overview

Quantity:	1 mg
Target:	CRLF3
Protein Characteristics:	AA 1-442
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CRLF3 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Purpose:	Custom-made recombinat Crlf3 Protein expressed in mammalien cells.
Sequence:	MKGAMEPEPE VLLQEARENV EAAQSYRREL GQRLQGLREA QRQIKESASQ TRDVLKQHFS
	DLKGTLGKLL DERLVTLLQE VDTIEQETIK PLDDCQKLIE HGVNTADDLV REGEIAILGG
	IEEESDKLWN FTKKASHIQL DSLPEVPLLV DVPCLSAQLD DSILNIVKDH IFKHGTVASR
	PPVQIEELIE KPGGIIVRWC KVDDDFTAQD YRLQFRKCTA NHFEDVYVGS ETEFIVLHID
	PNVDYQFRVC ARGDGRQEWS PWSVPQTGHS TLVPHEWTTG FEGYSLSSRR NIALRNDAES
	SGVLYSSAPT YFCGQTLTFR VETVGQPDRR DSIGVCAERQ NGYESLQRDQ AVCISTNGAV
	FVNGKEMTNQ LPAVTSGSTV TFDIEAVTLG TSNSHEGGNA KLRVTISSNN REVVFDWLLE
	QACGPLYFGC SFFYPGWKVL VF Sequence without tag. The proposed Purification-Tag is
	based on experiences with the expression system, a different complexity of the protein
	could make another tag necessary. In case you have a special request, please contact us
Characteristics:	Key Benefits:

- · Made to order protein from design to production by highly experienced protein experts.
- · Protein expressed in mammalien cells and purified in one-step affinity chromatography
- The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.
- · State-of-the-art algorithm used for plasmid design (Gene synthesis).

This protein is a made-to-order protein and will be made for the first time for your order. Our experts in the lab try to ensure that you receive soluble protein.

If you are not interested in a full length protein, please contact us for individual protein fragments.

The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein cannot be expressed or purified.

Purity: > 90 % as determined by Bis-Tris Page, Western Blot	
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Grade: custom-made

Target Details

Target:	CRLF3
Alternative Name:	Crlf3 (CRLF3 Products)
Background:	Cytokine receptor-like factor 3 (Cytokine receptor-like molecule 9) (CREME-9) (Cytokine receptor-related factor 4),FUNCTION: May play a role in the negative regulation of cell cycle progression. {ECO:0000250}.
Molecular Weight:	49.6 kDa
UniProt:	Q9Z2L7
Pathways:	p53 Signaling

Application Details

Application Notes:	In addition to the applications listed above we expect the protein to work for functional studies
	as well. As the protein has not been tested for functional studies yet we cannot offer a
	guarantee though.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	The buffer composition is at the discretion of the manufacturer.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months