

IFNL3 recombinant protein

Recombinant Human IFNL3 Protein

CATALOG # AAA263218	HOST Human cells	REACTIVITY Human	APPLICATIONS SDS-Page, Western Blot, ELISA
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PRODUCT SYNONYMS

IFNL3; Recombinant Human IFNL3 Protein; IL28B; IL28C; ZCYTO22; Interferon lambda-3; IFN-lambda-3; Cytokine Zcyto22; Interleukin-28B; IL-28B; Interleukin-28C; IL-28C; IFNL3 recombinant protein

PRODUCT SPECIFICATIONS

Host	Human cells
Reactivity	Human
Purity/Purification	Greater than 95% as determined by reducing SDS-PAGE.
Form/Format	Lyophilized from a 0.2 uM filtered solution of 20mM PB, 150mM NaCl, 1mM EDTA, pH 7.4.
Sequence	VPVARLRGAL PDARGCHIAQ FKSLSPQELQ AFKRAKDALE ESLLKDKCK RSRLFPRTWD LRQLQVRERP VALEAELALT LKVLEATADT DPALGDVLDQ PLHTLHHLS QLRACIQQP TAGPRTRGRL HHWLHRLQEA PKKESPGCLE ASVTFNLFRL LTRDLNCVAS GDLCVVDHHH HHH
Sequence Length	196
Applicable Applications for IFNL3 recombinant protein	MS (Mass Spectrometry), SDS-PAGE, WB (Western Blot), ELISA
Endotoxin	Less than 0.1 ng/ug (1 IEU/ug) as determined by LAL test.
Directions for Use	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 mug/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Preparation and Storage	Lyophilized protein should be stored at -20 degree C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8 degree C for 2-7 days. Aliquots of reconstituted samples are stable at -20 degree C for 3 months.

ADDITIONAL INFORMATION

Related Product Information for IFNL3 recombinant protein	Recombinant Human IFNL3 Protein is produced by our Mammalian expression system and the target gene encoding Val22-Val196 is expressed with a 6His tag at the C-terminus.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	28144901
NCBI GeneID	282617
NCBI Accession #	NP_742151.2
NCBI GenBank Nucleotide #	NM_172139.3
UniProt Accession #	Q8IZI9 ; Q6VN56 ; Q7Z4J3 ; Q8IWL6 ; A2BDE1
NCBI Official Full Name	interferon lambda-3 isoform 2
NCBI Official Synonym Full Names	interferon lambda 3

NCBI Official Symbol	IFNL3
NCBI Official Synonym Symbols	IL28B; IL28C; IL-28B; IL-28C; IFN-lambda-3; IFN-lambda-4
NCBI Protein Information	interferon lambda-3
UniProt Protein Name	Interferon lambda-3
UniProt Gene Name	IFNL3
UniProt Synonym Gene Names	IL28B; IL28C; ZCYTO22; IFN-lambda-3; IL-28B; IL-28C
UniProt Entry Name	IFNL3_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/ifnl3-recombinant-protein-human-cells-ms-mass-spectrometry-sds-page-wb-western-blot-elisa/263218>