

IL28A Recombinant Protein | IFNL2 recombinant protein

IL28A Protein, Human, Recombinant (His Tag)

CATALOG #
AAA257439

HOST
Yeast

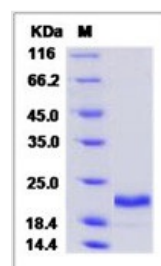
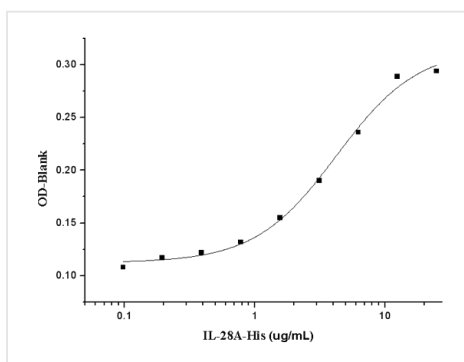
PRODUCT SYNONYMS

IL28A; IL28A Protein; Human; Recombinant (His Tag); Human IL-28A/IL28A Protein (His Tag); interferon; lambda 2; IL-28A Protein; ZCYTO20 Protein; IFNL2 recombinant protein

PRODUCT SPECIFICATIONS

Host	Yeast
Purity/Purification	>90 % as determined by SDS-PAGE.
Form/Format	Lyophilized from sterile PBS, pH7.4. Normally 5%-8% trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Sequence Positions	185aa
Sequence	Val26-Val2 00
Species	Human
Tag	C-His
Predicted N Terminal	VAL
Protein Construction	JA DNA sequence encoding the human IFNL2 (NP_742150.1) (Val26-Val200) was expressed with a polyhistidine tag at the C-terminus
Activity	Measured in antiviral assays using HepG2 cells infected with vesicular stomatitis virus. The ED50 for this effect is 1.7-6.8ug/mL.
Preparation and Storage	Samples are stable for up to twelve months from date of receipt at -20 degree C to -80 degree C. Store it under sterile conditions at -20 degree C to -80 degree C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles. Shipping: They are shipped out with blue ice pack

IMAGES



Application Data

Application Data

Measured in antiviral assays using HepG2 cells infected with vesicular stomatitis virus. The ED50 for this effect is 1.7-6.8 ug/mL.

ADDITIONAL INFORMATION

Product Categories/Family for IFNL2 recombinant protein	AKT Signaling Pathway
---	-----------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	26024321
NCBI GeneID	282616
NCBI Accession #	NP_742150.1
NCBI GenBank Nucleotide #	NM_172138.1
UniProt Accession #	Q8IZJ0; Q45KQ8; Q6VN55; Q8IWL7
Molecular Weight	22,288 Da
NCBI Official Full Name	interferon lambda-2
NCBI Official Synonym Full Names	interferon, lambda 2
NCBI Official Symbol	IFNL2
NCBI Official Synonym Symbols	IL28A; IL-28A
NCBI Protein Information	interferon lambda-2; IFN-lambda-2; interleukin-28A; cytokine Zcyto20; interferon lambda 2; interferon-lambda 2; interleukin 28A (interferon, lambda 2)
UniProt Protein Name	Interferon lambda-2
UniProt Gene Name	IFNL2
UniProt Synonym Gene Names	IL28A; ZCYTO20; IFN-lambda-2; IL-28A
UniProt Entry Name	IFNL2_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/ifnl2-recombinant-protein-yeast/257439>