

IL28A Recombinant Protein | IFNL2 recombinant protein

IL28A Protein, Mouse, Recombinant (His Tag)

CATALOG #
AAA257490

HOST
HEK293 Cells

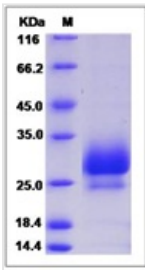
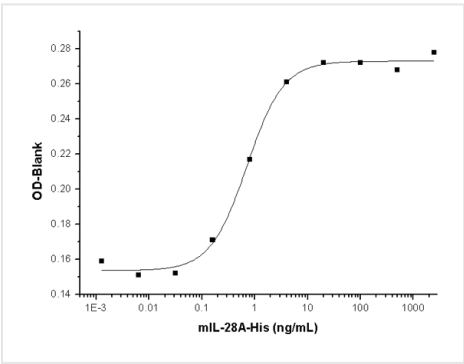
PRODUCT SYNONYMS

IL28A; IL28A Protein; Mouse; Recombinant (His Tag); Mouse IFNL2/IL28A Protein (His Tag); interferon; lambda 2; EG330496 Protein; Ifnl2 Protein; IL-28A Protein; IFNL2 recombinant protein

PRODUCT SPECIFICATIONS

Host	HEK293 Cells
Purity/Purification	>95 % 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	Met1-Val193
Species	Mouse
Tag	C-His
Endotoxin	<1.0EU per ug of the protein as determined by the LAL method
Predicted N Terminal	Asp20
Protein Construction	JA DNA sequence encoding the mouse IL28A (NP_001019844.2) (Met1-Val193) was expressed with a C-terminal polyhistidine tag
Activity	Measured in antiviral assay using HepG2 cells infected with vesicular stomatitis virus. The ED50 for this effect is typically 1-4ng/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

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ADDITIONAL INFORMATION

Product Categories/Family for IFNL2 recombinant protein AKT Signaling Pathway

NCBI AND UNIPROT INFORMATION

NCBI GI #	130494425
NCBI GeneID	330496
NCBI Accession #	NP_001019844.2
NCBI GenBank Nucleotide #	NM_001024673.2
UniProt Accession #	Q4VK74; E9Q2S2
Molecular Weight	21,740 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; EG330496
NCBI Protein Information	interferon lambda-2; IFN-lambda-2; IFN-lambda2; IL-28A; interferon-lambda2; interleukin 28A; interleukin-28A
UniProt Protein Name	Interferon lambda-2
UniProt Gene Name	Ifnl2
UniProt Synonym Gene Names	IFN-lambda-2
UniProt Entry Name	IFNL2_MOUSE

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/ifnl2-recombinant-protein-hek293-cells/257490>