

Interferon Beta (IFN β) Recombinant Protein | IFN β recombinant protein

Recombinant Interferon Beta (IFN β)

CATALOG # AAA153309	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Interferon Beta (IFN β); Recombinant Interferon Beta (IFN β); Interferon Beta; IFN β recombinant protein (prokaryotic); Rabbit; IFNB1; IFN-B; IFB; IFF; IFNB; Interferon Beta 1 Fibroblast; IFN β recombinant protein

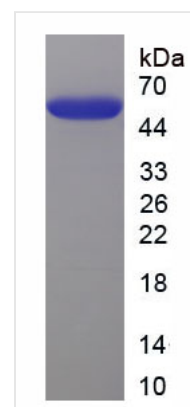
PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Met22~Leu180
Applicable Applications for IFN β recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Rabbit
Tag	N-terminal His and GST
Endotoxin Level	<1.0EU per 1 μ g (determined by the LAL method)
Isoelectric Point	8.5
Subcellular Location	Extracellular matrix
Research Area	Cytokine
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES

MSYNSLQIQWHSLSLTCALLLLQLMTTDCLENERINFKVPKEIKEPQQLGKEDTLLVIFEMLNINFDIFRKNFSSGWNHT
LVENLLGETHLQIHRLSKINKKVTLESTIRNLRKSYTWKIMDYLETQYSNCAKIVGLEIFRNPSPILNLDYL

Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for IFNb recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	291383193
NCBI GeneID	100342931
NCBI Accession #	XP_002708014.1
NCBI GenBank Nucleotide #	XM_002707968.1
UniProt Accession #	G1TTX4
Molecular Weight	22.9kDa
NCBI Official Full Name	interferon, beta 1, fibroblast
NCBI Official Symbol	LOC100342931
NCBI Protein Information	interferon, beta 1, fibroblast
UniProt Protein Name	Uncharacterized protein
UniProt Gene Name	IFNB1
UniProt Entry Name	G1TTX4_RABIT

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/ifnb1-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153309>