

Interferon Alpha 2 (IFNa2) Recombinant Protein | IFNa2 recombinant protein

Eukaryotic Interferon Alpha 2 (IFNa2)

CATALOG # AAA152147	HOST 293F cell	APPLICATIONS Western Blot, SDS-Page
-------------------------------	--------------------------	---

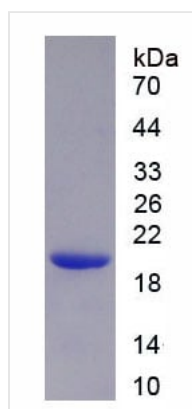
PRODUCT SYNONYMS

Interferon Alpha 2 (IFNa2); Eukaryotic Interferon Alpha 2 (IFNa2); IFNa2/Interferon Alpha 2; IFNA2A; IFNA2B; IFNA2C; LeIF A; Alpha-2a Interferon; Interferon Alpha 2b; Interferon Alpha A; IFNa2 recombinant protein

PRODUCT SPECIFICATIONS

Host	293F cell
Purity/Purification	Greater than 80% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300. Freeze-dried powder
Sequence	Cys24~Glu1 88
Applicable Applications for IFNa2 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Eukaryotic expression
Species	Human
Isoelectric Point	6
Tag	N-terminal His Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Reconstitution	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0mg/mL. Do not vortex.
Subcellular Location	Secreted
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



Sequence

CDLPQTHSLGSRRTLLMLLAQRKISLFSCLDRHDFGFPQEEFGNQFQKAETIPVLHEMIQQIFNLFSTKDSAADETLLDKFYTEL
YQQLNDLEACVIGQGVVETETPLMKEDSLAVRKYFQRTLYLKERKYSPCAHEVRAEINRSPSLSTNLQESLRSE

SDS-PAGE
SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for IFNa2 recombinant protein	Cytokine; Eukaryotic Recombinant proteins/EP
---	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	11067751
NCBI GeneID	3440
NCBI Accession #	NP_000596.2
NCBI GenBank Nucleotide #	NM_000605.3
UniProt Accession #	P01563; P01564; Q14606; Q6DJX8; Q96KI6; H2DF54; H2DF55
Molecular Weight	21,550 Da
NCBI Official Full Name	interferon alpha-2
NCBI Official Synonym Full Names	interferon, alpha 2
NCBI Official Symbol	IFNA2
NCBI Official Synonym Symbols	IFNA; INFA2; IFNA2B; IFN-alphaA
NCBI Protein Information	interferon alpha-2; IFN-alpha-2; alpha-2a interferon; interferon alpha 2a; interferon alpha 2b; interferon alpha A; IeIF A
UniProt Protein Name	Interferon alpha-2
UniProt Gene Name	IFNA2
UniProt Synonym Gene Names	IFNA2A; IFNA2B; IFNA2C; IFN-alpha-2; IeIF A
UniProt Entry Name	IFNA2_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/ifna2-recombinant-protein-293f-cell-wb-western-blot-sds-page-immunogen-positive-control/152147>