

Eukaryotic Interferon Alpha 2 (IFNa2) Protein | IFNa2 protein

Eukaryotic Interferon Alpha 2 (IFNa2)

CATALOG # AAA153165	HOST 293F Cell	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Eukaryotic Interferon Alpha 2 (IFNa2); Interferon Alpha 2; IFNa2 recombinant protein (eukaryotic; 293F Cell); Human; IFNA2A; IFNA2B; IFNA2C; LeIF A; Alpha-2a Interferon; Interferon Alpha 2b; Interferon Alpha A; IFNa2 protein

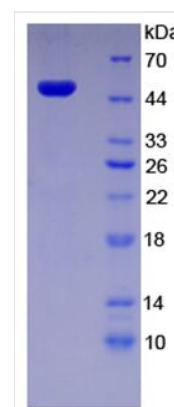
PRODUCT SPECIFICATIONS

Host	293F Cell
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 5% Trehalose. Freeze-dried powder
Sequence Positions	Cys24~Glu188
Applicable Applications for IFNa2 protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Eukaryotic expression
Species	Human
Tag	N-terminal His and C-terminal Fc Region of Human IgG1
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	6.3
Subcellular Location	Secreted
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

CULPQTHSLGSRRTLLMLAGWRRI SLFSLCKDRHDFGFPQEEFGNQKAEITPVLHNTIQQIFNLFSTKSSAAMDITLLD
KPYTTL YQQLNLEACYIQGVGTETPLMKEDSLAVRKYFGRITLTLKKEKYSFCANEVYVRAETIRSFSLSTNLQESLSK
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Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for IFNa2 protein	Eukaryotic proteins
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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.

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Online datasheet: <https://stage.aaabiotech.com/293f-cell-protein/eukaryotic-interferon-alpha-2-ifna2/153165>