

IFNA1/IFNA13 Recombinant Protein | IFNA1 recombinant protein

Recombinant Human IFNA1/IFNA13 Protein

CATALOG # AAA263213	HOST Human cells	REACTIVITY Human	APPLICATIONS SDS-Page, Western Blot, ELISA
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PRODUCT SYNONYMS

IFNA1/IFNA13; Recombinant Human IFNA1/IFNA13 Protein; Interferon alpha-1/13; IFN-alpha-1/13; Interferon alpha-D; LeIF D; IFNA1 recombinant protein

PRODUCT SPECIFICATIONS

Host	Human cells
Reactivity	Human
Purity/Purification	Greater than 95% as determined by reducing SDS-PAGE.
Form/Format	Lyophilized from a 0.2 muM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.
Sequence	CDLPETHSLD NRRTLMLLAQ MSRISPSSCL MDRHDFGFPQ EEFDGNQFQK APAISVLHEL IQQIFNLFTT KDSSAAWDED LLDKFCTELY QQLNDLEACV MQEERVGETP LMNADSILAV KKYFRITLY LTEKKYSPCA WEVVRAEIMR SLSLSTNLQE RLRRKEVDHH HHHH
Sequence Length	190
Applicable Applications for IFNA1 recombinant protein	MS (Mass Spectrometry), SDS-PAGE, WB (Western Blot), ELISA
Endotoxin	Less than 0.1 ng/mug (1 IEU/mug) as determined by LAL test.
Directions for Use	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 mug/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Preparation and Storage	Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

ADDITIONAL INFORMATION

Related Product Information for IFNA1 recombinant protein	Recombinant Human IFNA1/IFNA13 Protein is produced by our mammalian expression system and the target gene encoding Cys24-Glu189 is expressed with a 6His tag at the C-terminus.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	194394174
NCBI GeneID	3447
NCBI Accession #	NP_008831.3
NCBI GenBank Nucleotide #	NM_006900.3
UniProt Accession #	P01562 ; Q14605 ; Q2M1L8 ; Q52LB8 ; Q5VYQ2 ; Q7M4Q1 ; Q8WZ68 ; Q9UMJ3 ; D4Q9M8
NCBI Official Full Name	interferon alpha-1/13
NCBI Official Synonym Full Names	interferon alpha 13
NCBI Official Symbol	IFNA13

NCBI Protein Information	interferon alpha-1/13
UniProt Protein Name	Interferon alpha-1/13
UniProt Gene Name	IFNA1
UniProt Synonym Gene Names	IFN-alpha-1/13; LeIF D
UniProt Entry Name	IFNA1_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/ifna1-recombinant-protein-human-cells-ms-mass-spectrometry-sds-page-wb-western-blot-elisa/263213>