

Interferon alpha/beta receptor 1 (IFNAR1) Recombinant Protein | IFNAR1 recombinant protein

Recombinant Pig Interferon alpha/beta receptor 1 (IFNAR1), partial

CATALOG #
AAA116529

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Interferon alpha/beta receptor 1 (IFNAR1); Recombinant Pig Interferon alpha/beta receptor 1 (IFNAR1); partial; IFNAR1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	25-437
Sequence	ADLRSPENVV VSIIDDNFIL KWKSSSESVS NVTFSA DYQI TGMDNWIKLP GCQYVTSTEC NFSSIKLKSV YEKTKLRIRA ETGNSTSPWY EVEPFIPFQE AQIGPPDVHL EAEDKAIIN LSPPGTKNSV MWAMDSSSFV YSLVIWKNS SLEERTKTVY ARDKIHQLSP ETTYCLKVKA GLRSPRKVG VYSPVYCINTT VKHHLPSPE LEINAENRVY VLKWN TYEN VTFQAQWLHA FLKKIPEDHS DKWKQIPNCE NVKTTHCVFP QNVFTKGIFF IRVQASNGNS TSLWSEEKRF NTEMQTILFP PVINMKPIND ASLRVGIGAP KESEDKSVNQ LYPLIYEVIF RENTSDTERD VLEKRTDFTF SNLKPLTVYC VKARALIEND RWNRSSVFSD TVCEKTKPGS TSQ
Sequence Length	413
Species	Sus scrofa (Pig)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

ADDITIONAL INFORMATION

Related Product Information for IFNAR1 recombinant protein	This protein is a type I membrane protein that forms one of the two chains of a receptor for interferons alpha and beta. Binding and activation of the receptor stimulates Janus protein kinases, which in turn phosphorylate several proteins, including STAT1 and STAT2. The encoded protein also functions as an antiviral factor.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	47523296
NCBI GeneID	396658
NCBI Accession #	NP_998937.1
NCBI GenBank Nucleotide #	NM_213772.1
UniProt Accession #	Q764M8
Molecular Weight	63,221 Da
NCBI Official Full Name	interferon alpha/beta receptor 1
NCBI Official Symbol	IFNAR1

NCBI Official Synonym Symbols	IFN-R-1
NCBI Protein Information	interferon alpha/beta receptor 1
UniProt Protein Name	Interferon alpha/beta receptor 1
UniProt Gene Name	IFNAR1
UniProt Synonym Gene Names	IFN-R-1; IFN-alpha/beta receptor 1

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/ifnar1-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/116529>