Interferon regulatory factor 2 (Irf2) Recombinant Protein | Irf2 recombinant protein

Recombinant Mouse Interferon regulatory factor 2 (Irf2)

CATALOG #	HOST
AAA113303	**E Coli or Yeast or Baculovirus or Mammalian Cell**

PRODUCT SYNONYMS

Interferon regulatory factor 2 (Irf2); Recombinant Mouse Interferon regulatory factor 2 (Irf2); Irf2 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	1-349aa; Full-Length Protein
Sequence	MPVERMRMRP WLEEQINSNT IPGLKWLNKE KKIFQIPWMH AARHGWDVEK DAPLFRNWAI HTGKHQPGID KPDPKTWKAN FRCAMNSLPD IEEVKDRSIK KGNNAFRVYR MLPLSERPSK KGKKPKTEKE ERVKHIKQEP VESSLGLSNG VSGFSPEYAV LTSAIKNEVD STVNIIVVGQ SHLDSNIEDQ EIVTNPPDIC QVVEVTTESD DQPVSMSELY PLQISPVSSY AESETTDSVA SDEENAEGRP HWRKRSIEGK QYLSNMGTRN TYLLPSMATF VTSNKPDLQV TIKEDSCPMP YNSSWPPFTD LPLPAPVTPT PSSSRPDRET RASVIKKTSD ITQARVKSC
Species	Mouse
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 Irf2 recombinant protein	IRF2 encodes interferon regulatory factor 2, a member of the interferon regulatory transcription factor (IRF) family. IRF2 competitively inhibits the IRF1-mediated transcriptional activation of interferons alpha and beta, and presumably other genes that employ IRF1 for transcription activation. However, IRF2 also functions as a transcriptional activator of histone H4.

NCBI AND UNIPROT INFORMATION

NCBI GI #	162287051
NCBI GeneID	16363
NCBI Accession #	NP_032417.3
NCBI GenBank Nucleotide #	NM_008391.4
UniProt Accession #	P23906
Molecular Weight	39,453 Da
NCBI Official Full Name	interferon regulatory factor 2
NCBI Official Synonym Full Names	interferon regulatory factor 2
NCBI Official Symbol	Irf2
NCBI Official Synonym Symbols	Irf-2; AI646973; 9830146E22Rik

NCBI Protein Information	interferon regulatory factor 2
UniProt Protein Name	Interferon regulatory factor 2
UniProt Gene Name	**Irf2**
UniProt Synonym Gene Names	IRF-2

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://www.aaabiotech.com/irf2-recombinant-protein-e-coli/113303