

Interferon regulatory factor 5 (Irf5) Recombinant Protein | Irf5 recombinant protein

Recombinant Mouse Interferon regulatory factor 5 (Irf5)

CATALOG # AAA113244	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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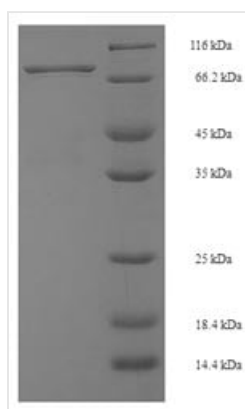
PRODUCT SYNONYMS

Interferon regulatory factor 5 (Irf5); Recombinant Mouse Interferon regulatory factor 5 (Irf5); Irf5 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	1-497. Full Length
Sequence	MNHSAPGIPP PRRVRLKPW LVAQVNSCQY PGLQWVNGEK KLFYIPWRHA TRHGPSQDGD NTIFKAWAKE TGKYTEGVDE ADPAKWKANL RCALNKS RDF QLFYDGPRDM PPQPYKIYEV CSNGPAPTES QPTDDYVLGE EEEEEEEEELQ RMLPGLSITE PALPGPPNAP YSLPKEDTKW PPALQPPVGL GPPVPDPNLL APPSGNPAGF RQLLPEVLEP GPLASSQPPT EPLLPDLLIS PHMLPLTDLE IKFQYRGRAP RTLTISNPQG CRLFYSQLEA TQEQVELFGP VTLEQVRFPS PEDIPSDKQR FYTNQLLDVL DRGLILQLQG QDLYAIRLCQ CKVFWSGPCA LAHGSCPNPI QREVKTKLFS LEQFLNELIL FQKGQTNTTP PFEIFFCFGE EWPDVKPREK KLITVQVVPV AARLLEMFS GELSWSADSI RLQISNPD LK DHMVEQFKEL HHLWQSQQQL QPMVQAPPVA GLDASQGPWP MHPVGMQ
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for Irf5 recombinant protein	Transcription factor involved in the induction of interferons IFNA and INFB and inflammatory cytokines upon virus infection. Activated by TLR7 or TLR8 signaling.
References	Generation of mutant mice deficient in IRF5. Grossman A., Kondo S., Antonio L., Mak T.W. Functional regulation of MyD88-activated interferon regulatory factor 5 by K63-linked polyubiquitination. Balkhi M.Y., Fitzgerald K.A., Pitha P.M. Mol. Cell. Biol. 28:7296-7308(2008)

NCBI AND UNIPROT INFORMATION

NCBI GI #	356991180
NCBI GeneID	27056
NCBI Accession #	NP_001239311.1
NCBI GenBank Nucleotide #	NM_001252382.1
UniProt Accession #	P56477
Molecular Weight	72 kDa
NCBI Official Full Name	interferon regulatory factor 5 isoform 1
NCBI Official Synonym Full Names	interferon regulatory factor 5
NCBI Official Symbol	Irf5
NCBI Official Synonym Symbols	mirf5; AW491843
NCBI Protein Information	interferon regulatory factor 5
UniProt Protein Name	Interferon regulatory factor 5
UniProt Gene Name	Irf5
UniProt Synonym Gene Names	IRF-5
UniProt Entry Name	IRF5_MOUSE

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/irf5-recombinant-protein-e-coli/113244>