

# Mouse IFNAR1 Recombinant Protein



RPPB0392

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## Product Information    Protein Information

**Product SKU:**

RPPB0392

**Accession:**

P33896

**Host:**

Sf9, Baculovirus cells.

**Protein description:**

IFNAR1 Mouse Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 411 amino acids (27-429a.a) and having a molecular mass of 46.8kDa (Molecular size on SDS-PAGE will appear at approximately 40-57kDa).IFNAR1 is fused to an 8 amino acid His-tag at C-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile filtered colorless solution.

**Synonyms:**

IFN-R-1, IFN-alpha/beta receptor 1, Type I interferon receptor 1, Ifar, Ifnar, Infar CD118 and Ifnar1.

**Formulation:**

IFNAR1 protein solution (0.5mg/ml) contains Phosphate buffered saline (pH7.4) and 10% glycerol.

**Purity:**

Greater than 90.0% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

ENLKPPENID VYIIDDNYTL KWSSHGESMG SVTFSAEYRT KDEAKWLKVP ECQHHTTTKTC EFSLLDTNVY  
IKTQFRVRAE EGNSTSSWNE VDPFIPFYTA HMSPEVRLE AEDKAILVHI SPPGQDGNMW ALEKPSFSYT  
IRIWQKSSSD KKTINSTYYV EKIPELLPET TYCLEVKAIH PSLKKHSNYS TVQCISTTVA NKMPVPGNLQ  
VDAQGKSYVL KWDYIASADV LFRAQWLPGY SKSSSGSRSD KWKPIPTCAN VQTHCVFSQ DTVYTGTFFL  
HVQASEGNHT SFWSEEFID SQKHILPPPP VITVTAMSDT LLVYVNCQDS TCDGLNYEII FWENTSNTKI  
SMEKDGPEFT LKNLQPLTVY CVQARVLFRA LLNKTSNFSE KLCEKTRPGS FSTLEHHHHH H