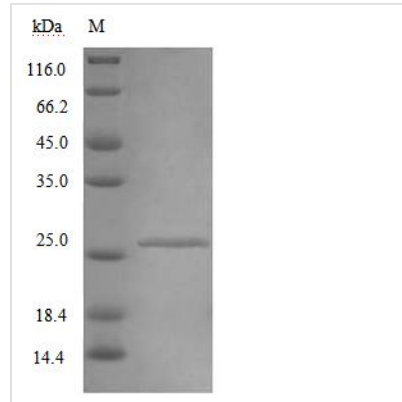




Recombinant Mouse Interferon alpha/beta receptor 2 (Ifnar2), partial

Product Code	CSB-YP011047MO
Relevance	Associates with IFNAR1 to form the type I interferon receptor. Receptor for interferons alpha and beta. Involved in IFN-mediated STAT1, STAT2 and STAT3 activation. Isoform 1 and isoform 2 are directly involved in signal transduction due to their association with the TYR kinase, JAK1. Isoform 2 and 3 may be potent inhibitors of type I IFN receptor activity .
Abbreviation	Recombinant Mouse Ifnar2 protein, partial
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	O35664
Alias	Type I interferon receptor 2
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	SLETITPSAFDGYDPDEPCTINITIRNSRLILSWELNKGPPANYTLWYTVMSKD ENLTKVKNCSDTTKSSCDVTDKWLEGMESYVVAIVVHRGDLTVCRCSYIYP ANAPLEPPEFEIVGFTDHINVTMEFPPVTSKIIQEKMKTTPFVIKEQIGDSVRKKH EPKVNNVTGNFTFVLRDLLPKTNYCVSLYFDDDDPAIKSPLKCIVLQPGQESGLS ESA
Source	Yeast
Target Names	Ifnar2
Protein Names	Type I interferon receptor 2
Expression Region	22-242aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	26.8 kDa
Protein Length	Extracellular Domain
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

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