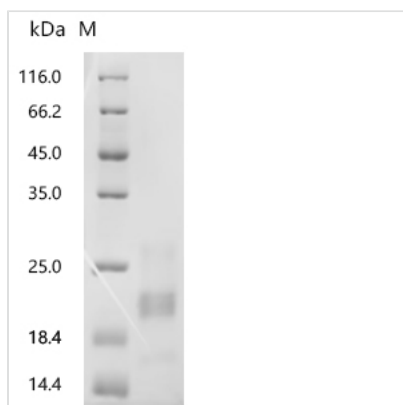




Recombinant Mouse Interferon gamma (Ifng)

Product Code	CSB-MP011050MO
Abbreviation	Recombinant Mouse Ifng protein
Uniprot No.	P01580
Form	Liquid or Lyophilized powder
Storage Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.55.
Immunogen Species	Mus musculus (Mouse)
Purity	Greater than 95% as determined by SDS-PAGE.
Sequence	HGTVIESLES LN NYFNSSGIDVEEKSLFLDIWRNWQKDGMKILQSQIISFYLRLL FEVLKDNQAISNNISVIESHLITTFFSNSKAKKDAFMSIAKFEVNNPQVQRQAFN ELIRVVHQLLPESSLRKRKRSRC
Research Area	Others
Source	Mammalian cell
Target Names	Ifng
Expression Region	23-155aa
Tag Info	C-terminal 10xHis-tagged
Mol. Weight	16.9 kDa
Protein Length	Full Length of Mature Protein

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 ^o /-80 ^o . Our default final concentration of glycerol is 50%. Customers could use it as reference.
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Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.
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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.