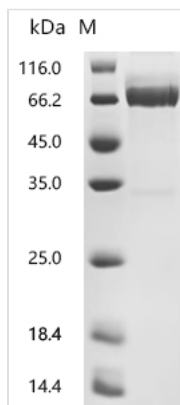




Recombinant Mouse Interleukin-2 receptor subunit alpha (Il2ra), partial

Product Code	CSB-MP011649MO1d9
Abbreviation	Recombinant Mouse Il2ra protein, partial
Uniprot No.	P01590
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 8.37.
Immunogen Species	Mus musculus (Mouse)
Purity	≥ 95% as determined by SDS-PAGE.
Sequence	ELCLYDPPEVPNATFKALS YKNGTILNCECKRGFRRLKELVYMRCLGNSWSSN CQCTSN SHDKSRKQVTAQLEHQKEQQTTTDMQKPTQSMHQENLTGHCREPP PWKHEDSKRIYHFVEGQSVHYECIPGYKALQRGPAISICKMKCGKTGWTQPQ LTCVDEREHHRFLASEESQGSRNSSPESETSCPITTTDFPQPTETTAMTETFV LTMEYK
Research Area	Immunology
Source	Mammalian cell
Target Names	Il2ra
Expression Region	22-236aa
Tag Info	C-terminal hFc1-tagged
Mol. Weight	53.6 kDa
Protein Length	Partial

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

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.