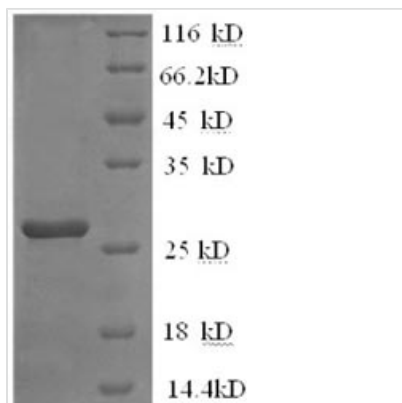




Recombinant Mouse Interleukin-2 receptor subunit beta (Il2rb), partial

Product Code	CSB-YP011650MO
Relevance	Receptor for interleukin-2. This beta subunit is involved in receptor mediated endocytosis and transduces the mitogenic signals of IL2.
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.	P16297
Alias	High affinity IL-2 receptor subunit betap70-75; CD122
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	AVKNCSHLECFYNSRANVSCMWSHEEALNVTTCCHVHAKSNLRHWNKTCELTL VRQASWACNLILGSFPESQSLTSVDLLDINVVCWEEKGWRRVKTCDFHPPFDN LRLVAPHSLQVLHIDTQRCNISWKVSQVSHYIEPYLEFEARRRLLGHSWEDAS VLSLKQRQQWLFLEMLIPSTSYEVQVRVKAQRNNTGTWSPWSQPLTFRTRPA DPMKE
Lead Time	3-7 business days
Research Area	Others
Source	Yeast
Gene Names	Il2rb
Protein Names	High affinity IL-2 receptor subunit betap70-75; CD122
Expression Region	27-240aa
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	27.0 kDa
Protein Description	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.