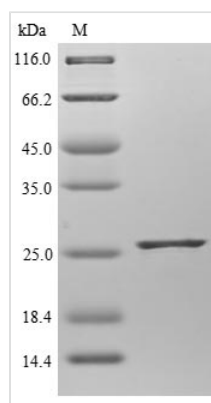




Recombinant Mouse CB1 cannabinoid receptor-interacting protein 1 (Cnrip1)

Product Code	CSB-YP705797MO
Abbreviation	Recombinant Mouse Cnrip1 protein
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.	Q5M8N0
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	MGDLPGLVRLSIALRIQPNDGPVFFKVDGQRFQGNRTIKLLTGSSYKVEVKIKP TTLQVENISIGGVLVPLELKGKEPDGERVVYTGIDYDTEGVAPTKSGERQPIQITM PFTDIGTFETVWQVKFYNYHKRDHCQWGSPFSVIEYECKPNETRSLMWVNKE SFL
Research Area	Neuroscience
Source	Yeast
Target Names	Cnrip1
Protein Names	Recommended name: CB1 cannabinoid receptor-interacting protein 1 Short name= CRIP-1
Expression Region	1-464aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Mol. Weight	22.6 kDa
Protein Length	Full Length

Image



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

The reducing (R) protein migrates as 26 kDa in SDS-PAGE may be due to glycosylation.

Recommended Product



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.