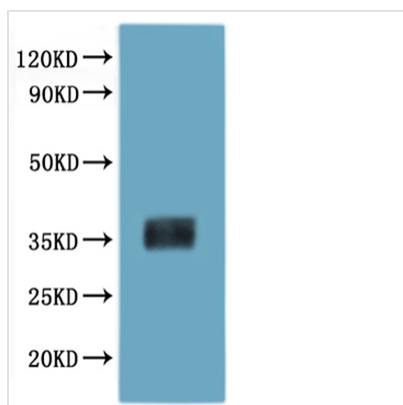




Recombinant Mouse Melanocyte-stimulating hormone receptor (Mc1r)-VLPs

Product Code	CSB-MP013558MO
Abbreviation	Recombinant Mouse Mc1r protein-VLPs
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.	Q01727
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.
Product Type	Recombinant Mouse Melanocyte-stimulating hormone receptor(Mc1r)-VLPs
Immunogen Species	Mus musculus (Mouse)
Sequence	MSTQEPQKSLLGSLNSNATSHLGLATNQSEPWCLYVSIPDGLFSLGLVSLVE NVLVVIAITKNRNLHSPMYFICCLALSDLMVSVSIVLETTIILLLEAGILVARVALV QQLDNLIDVLICGSMVSSLCFLGIIAIDRYISIFYALRYHSIVTLPRARRAVVGIWM VSIVSSTLFITYYKHTAVLLCLVTFFLAMLALMAILYAHMFTRACQHAQGIAQLH KRRRSIRQGFCLKGAATLTILLGIFFLCWGPFFLHLLLVLCPPHPTCSCIFKNFN LFLLLIVLSSTVDPLIYAFRSQELRMTLKEVLLCSW
Research Area	Others
Source	Mammalian cell
Target Names	Mc1r
Expression Region	1-315aa
Notes	Repeated freezing and thawing is not recommended. Store the protein at -20°C/-80°C upon receiving it, and ensure to avoid repeated freezing and thawing, otherwise, it will affect the protein activity.
Tag Info	C-terminal 10xHis-tagged(This tag can be tested only under denaturing conditions)
Mol. Weight	36.6 kDa
Protein Length	Full Length
Image	



CSB-MP013558MO is detected by Mouse anti-6*His monoclonal antibody.

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. Aliquot for long-term storage at -80°C. Solubilize for 60 minutes at room temperature with occasional gentle mixing. Avoid vigorous shaking or vortexing.

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.