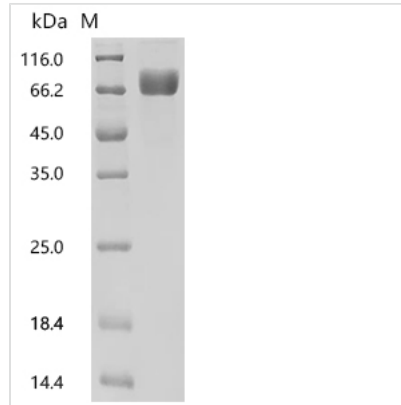


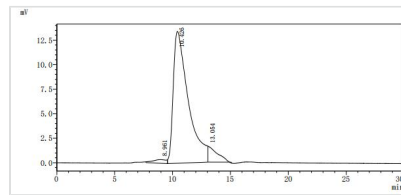


Recombinant Mesocricetus auratus Programmed Cell death 1 ligand 1 isoform X1 (Cd274), partial, Biotinylated

Product Code	CSB-MP7255MRG-B-C
Abbreviation	Recombinant Mesocricetus auratus Cd274 protein, partial, Biotinylated
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.	A0A1U7Q5Z5
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 8.0.
Product Type	Recombinant Mesocricetus auratus Programmed Cell death 1 ligand 1 isoform X1 (Cd274), partial, Biotinylated
Immunogen Species	Mesocricetus auratus (Golden hamster)
Sensitivity	Not Test
Purity	≥ 95% as determined by SDS-PAGE. ≥ 90% as determined by SEC-HPLC.
Sequence	FTITAPKELYEVEYGSNVTIECRFPVKHQDLLSLVVYWEKNDNPVIQFVDGKV DLKHQHSSFRGRAWLPKEQILKGNAGLQITNVKLQDAGVYGCMISYGGADYK RITLQVNAPYRKINHRISMDPVTSEHELTCQAEGYPEAEVIWTNSDKQSLSDKT TVTISQTEEKLFNVTSTLRINATANDAFYCTFWRLQSGENHTAELIPEPLAEFLP NKR
Research Area	Others
Source	Mammalian cell
Target Names	Cd274
Expression Region	20-238aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	C-terminal GS-hFc1-Avi-tagged
Mol. Weight	53.0 kDa
Protein Length	Partial
Image	



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



The purity of Cd274 was greater than 90% as determined by SEC-HPLC

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.