

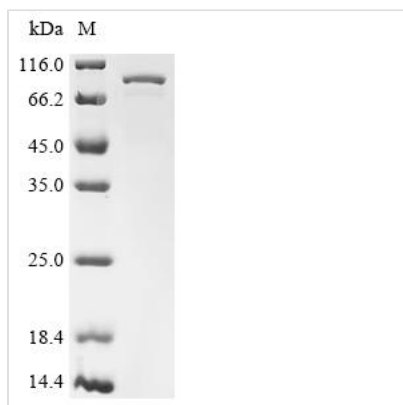


Recombinant Mouse Putative ATP-dependent RNA helicase PI10 (D1Pas1)

Product Code	CSB-EP325821MO
Abbreviation	Recombinant Mouse D1Pas1 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.	P16381
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 Putative ATP-dependent RNA helicase PI10 (D1Pas1)
Immunogen Species	Mus musculus (Mouse)
Sensitivity	Not Test
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	SHVAEEDELGLDQQLAGLDLTSRDSQSGGSTASKGRYIPPHLRNREAAKAFY DKDGSRWKDKDAYSSFGSRSDTRAKSSFFSDRGGSGSRGRFDERGRSDY ESVGSRGGRSGFGKFERGGNSRWCDKADEDDWSKPLPPSERLEQELFSGG NTGINFEKYDDIPVEATGNNCPPIESFSDVEMGEIIMGNIELTRYTRPTPVQKH AIIPIKEKRDLMACAQTGSGKTA AFLLPILSQIYTDGPGEALRAMKENGKYGRR KQYPISLVLAPTRELAVQIYEEARKFSYRSRVRPCVVYGGADIGQQIRDLERGC HLLVATPGRVLVDMMERGKIGLDFCKYLVLDADRMLDMGFEPQIRRIVEQDTM PPKGVRHTMMFSATFPKEIQMLARDFLDEYIFLAVGRVVGSTSENITQKVWVE EADKRSFLDLLNATGKDSLILVFVETKKGADSLEDFLYHEGYACTSIHGDRSQ RDREEALHQFRSGKSPILVATAVAARGLDISNVKHVINFDLPDIEEYVHRIGRT GRVGNLGLATSSFFNERNINITKDLLDLLVEAKQEVPSWLENMAFEHHYKGGSR GRSKSRFSGGFGARDYRQSSGASSSSSFSSGRASNSRSGGGSHGSSRGFGG GSYGGFYNSDGYGGNYSSQGVDWWGN
Research Area	Cancer
Source	E.coli
Target Names	D1Pas1
Expression Region	2-660aa
Tag Info	C-terminal 6xHis-tagged
Mol. Weight	79.9 kDa
Protein Length	Full Length of Mature Protein



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.