



Recombinant Mouse IQ domain-containing protein D (Iqcd)

Product Code	CSB-YP863511MO
Abbreviation	Iqcd
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.	Q9D3V1
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MALDQVSIPP SYHGLAIQRI PLRTGLVPAE PMKTLVPSKS KLNTIEAKRI MSVLDEAIHK IELITLMSYM ESHPEALEDT LPEDFVRALR EHLDIGQTLV ERASILQRRH KKLEEEEEAE ETRNQERLLS LELHKVNLLT LAHQFRDSTK TVLRLVLGEP QFTRLLQVQA PGRSPGAQCL LDGLVELRGF LFEKLLTSPM EVREKNQFIQ DISRRSERNQ EVIDDLQAEI ANVLKNKESE VEKENFVIQE LKNHLHQVFK FSENSLLRTK QEAEKQKQVD FRASQVRLAK TQQDILALRA QYHNLVMENR EAEQALRKKK YKVETEIENW IQKYDMEMGE KQDEYEDLES IHKEEKLQLE ELRERHAVLV EEFSQIRAES EINSKKRVEA EREMVRMVRA ATLIQAVWKG YLVRSILRSK KKKRGKGKGK DKGKGKEKPK EEKAKEKKPK AKGKGKKK
Source	Yeast
Target Names	Iqcd
Protein Names	Recommended name: IQ domain-containing protein D
Expression Region	1-458
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
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.