Recombinant Rat IQ domain-containing protein D (Iqcd)

Product Code	CSB-EP733423RA-B
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.	Q5XIR6
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	MALNLLSIPP SYHGLIIQRI PLKTGLVPAE PLKTLAPSKS KLNTIEAKRI MSVLDEAINK VELITLMSYL ESHPEALEDA LPENFVEAIR EHLDIGQALV EKASILQRKQ KELEKGEEAE EDWDQERLLS IELHKTNLWP LTHQFRDSTK TILRLLINEP QLTRLLHTQA PGRSPGAQCL LTSLVELRGF LFEKLLTSPM EVREKNQFIQ DISRRSKRNQ EIIDALQAEL AEVLKNKEAE VEKENFVIQE LKNHLHQVFK FSENSLLRTK QEAEKQQKVD YRASQARQAK TQQDILALRA QYHNLVMENR EAEQALRKKK YKVETEIENW IQKYDMEMNE KQEEYEDLET IHKEEKLQLE ELKERHAVLV EEFSQIRAES EINSKKRVEA EREMVRMVRA ATLIQAMWKG YLVRSMLRSR KKKRVKSKGK DKGKGKEKPK EEKGKEKKAK GKGKGKK
Source	E.coli
Target Names	Iqcd
Protein Names	Recommended name: IQ domain-containing protein D
Expression Region	1-457
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.