Recombinant Human IQ domain-containing protein D (IQCD)

Product Code	CSB-MP839310HU
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.	Q96DY2
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MALDILAMAP LYQAPAINRI GPKTDPSKRP ADPLKPLVLS RTKLTTIEAK RIMSILDEAI YKVELVTLLS YVASNREDME GMLGEDVMRA VREHEDLCQV LLENVRCLKE KERQLQEQKE AEEEGWLRDR LLSIELQKSS LSPLMQQIKD STKNVLRLLL SNPQAARLLQ MQTQGRSAEA QNFIDSLIEL RGFLFEKLLT SPMEARDKAQ FLQDISRQNS NNQQIIDTLE KELAERMKNR NAEVEKENFV IQELKNHLHQ VLKFSENSLV RTKQEAEKQQ KADFRASQAR VAKIQQEILQ LQSQFYNLVM ENREAEQALR KKKYKVETEI ENWIQKYDTE MGEKQEELED LDAVHREEKI SLEELRRRHK VLVGEFAQIR EEREINSKKR MEAEQEMVRM VRAATLIQAL WKGYLVRSLL RSKKKRGKGK AKDKEKGKQK GKEKGKGKK
Source	Mammalian cell
Target Names	IQCD
Protein Names	Recommended name: IQ domain-containing protein D
Expression Region	1-449
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.