



Recombinant Human FERM domain-containing protein 7 (FRMD7)

Product Code	CSB-BP744425HU
Abbreviation	FRMD7
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.	Q6ZUT3
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MLHLKVQFLD DSQKIFVVDQ KSSGKALFNL SCSHLNLAEK EYFGLEFCSH SGNNVWLELL KPITKQVKNP KEIVFKFMVK FFPVDPGHLR EELTRYLFTL QIKKDLALGR LPCSDNCTAL MVSHILQSEL GDFHEETDRK HLAQTRYLPN QDCLEGKIMH FHQKHIGRSP AESDILLLDI ARKLDMYGIR PHPASDGEGM QIHLAVAHMG VLVLRGNTKI NTFNWAKIRK LSFKRKHFLI KLHANILVLC KDTLEFTMAS RDACKAFWKT CVEYHAFRL SEEPKSKPKT LLCSKGSSFR YSGRTQRQLL EYGRKGRLKS LPFERKHYPY QYHERQCRSS PDLLSDVSKQ VEDRLAYGG GYYQNVNGVH ASEPVLSSRR RNSALEVTFA TELEHSKPEA DPTLLHQSQS SSSFPFIYMD PVFNTEPNPN PDPRDIFSER SSLSSFQTSK KFSGNHMSIY SGLTSKVRPA KQLTYTDVPY IPCTGQQVGI MPPQVFFYVD KPPQVPRWSP IRAEERTSPH SYVEPTAMKP AERSPRNIRM KSFQQDLQVL QEAIARTSGR SNINVGLEEE DPNLEDAFVC NIQEQTPKRS QSQSDMKTIR FPFGSEFRPL GPCPALSHKA DLFTDMFAEQ ELPVLMQDS TAERYVASES SDSESEILKP DYYALYGKEI RSPMARIRLS SGSLQLDEED EDAYFNTPTA EDRTSLKPCN YFLA
Source	Baculovirus
Target Names	FRMD7
Protein Names	Recommended name: FERM domain-containing protein 7
Expression Region	1-714
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
Target Details	Mutations in this gene are associated with X-linked congenital nystagmus.
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.