



Recombinant *Medicago truncatula* Flotillin-like protein 1 (FLOT1)

Product Code	CSB-EP510653MQP
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.	D2XNQ8
Product Type	Recombinant Protein
Immunogen Species	<i>Medicago truncatula</i> (Barrel medic) (<i>Medicago tribuloides</i>)
Purity	≥85% (SDS-PAGE)
Sequence	MYRVAKASEY LVITGAGIDD VKLEKKAWIF PGQSCTVFDL SPVNYTFFEVQ AMSAEKLPFV LPAVFTIGPR VDDYESLLKY AKLISPHDKL SNHVNELVQG IIEGETRVLV ASMTMEEVFR GTKEFKQEVF DKVQLELNQF GLWIYNANVK QLVDVPGHEY FSYLGQKTQM EAANQARVDV AEAKMKGEG SKLREGQTIQ NAAKIDAETK VIAMQRAGEG EKQGIKVRTE VKVFENQREA EVAEANSELA KKKAAWTMAA QVAELEAACA VALREAEALQG EVERMNALTT TECLKADFLS KASVEYDTKV QEANWELYKK QKEAEAILYE KKAEEAEQKA LADSTFYARK QEAEAEYAK KKEAEGIMTL GNAQGAYVST LLNALGNNTY AVRDYLMING GMFQEIAKIN AEAVRGLEPK ISIWTTNGGDN NGGITEGAMG MKEVAGVYKM LPPLFKTVHE QTGMFPPAWM GSLPDKNS
Source	E.coli
Target Names	FLOT1
Protein Names	Recommended name: Flotillin-like protein 1
Expression Region	1-478
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.