



Recombinant Arabidopsis thaliana Flotillin-like protein 2 (FLOT2)

Product Code	CSB-EP687157DOA-B
Abbreviation	FLOT2
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.	Q4V3D6
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MFKVARASQY LAITGGGIED IKLSKKSUVF PWQRCTVFDV SPVNYTFKVVQ AMSAEKLPFV LPAVFTIGPR VDDTEALILY ARLISPHDKQ SNHVNELVEG VIEGETRVLA ASMTMEEIFK GTKEFKKEVF DKVQLELDQF GLVIYNANVK QLVDVPGHEY FSYLGQKTQM EAANQARIDV AEAKMKGEIG AKERTGLTLQ NAAKIDAESK IISMQRQGEG TKAEIKVKTE VKVFENQKEA DVAKANSELA MKKAAWTKDA KVAEVEATKA VALREAELET QVEKMNALTR TEKLKAEFLS KASVEYETKV QEANWELYNK QKQAEAVLYE KQKQAEAQKA EADATFYSKQ KEAEGLVALA SAQGTYLRTL LDAVQNDYSC LRDFLMINNG TYQEIAKTNA LAVRDLQPKI SVWNHGGEQG IGGASGSGMK DIAGLYKMLP PVLDTVYEQT GMQPPAWIGT LSK
Source	E.coli
Target Names	FLOT2
Protein Names	Recommended name: Flotillin-like protein 2 Alternative name(s): Nodulin-like protein 2
Expression Region	1-463
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.