



Recombinant *Oryza sativa* subsp. japonica Flotillin-like protein 1 (FLOT1)

Product Code	CSB-EP8593400FG
Abbreviation	FLOT1
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.	Q9AV57
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MGFAYRIASA SEYLAITGYG IADVKLAKKA WVAPGQRCTR FDISPVNYTF EVQAMSAEKL PFILPAVFTI GPRADDDCL LRYAKLISPH DKLSHHVNEL VKGVIEGETR VLAASMTMEE IFQGTKSFKQ AVFENVQLEL NQFGLIYNA NVKQLVDVAG HEYFSYLGQK TQQEAVNQAK VDVAEARMKG EVGAKERDGM TRQNAAKVDA ETKVYTVKRQ GEGAKEEARV KAEVKVFENE REAEVAEANA DLAMKKAGWQ RQAMVAEVEA AKAVAIREAE LQVEVERTNA SRQTEKLKAE HLSKAVVDYE MKVQEANWEL YNRQKAAEAL LYEQEKQAEA RRASADAAFF ARQREAEAL YAKQKEAEGV VAMGDAQSAY LSAMLGALGG SYAALRDYLM VSSGVYQEMA RINADAIRGL EPKISVWSNG AGAGGEVGEV GGAMKEVAGV YKMLPPLTT VHEQTGMLPP AWMGTLTGGA PSSTS
Source	E.coli
Target Names	FLOT1
Protein Names	Recommended name: Flotillin-like protein 1 Alternative name(s): Nodulin-like protein 1
Expression Region	1-485
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.