



# Recombinant Human Flotillin-2 (FLOT2)

<b>Product Code</b>	CSB-EP619868HU-B
<b>Abbreviation</b>	FLOT2
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q14254
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	GNCHTVGPN EALVVSGGCC GSDYKQYVFG GWAWAWWCIS DTQRISLEIM TLQPRCEDVE TAEGVALTVT GVAQVKIMTE KELLAVACEQ FLGKNVQDIK NVVLQTLEGH LRSILGTLTV EQIYQDRDQF AKLVREVAAP DVGRMGIEIL SFTIKDVYDK VDYLSSLGKT QTAVVQRDAD IGVAEAERDA GIREAECKKE MLDVKFMADT KIADSKRAFE LQKSAFSEEV NIKTAEAQLA YELQGAREQQ KIRQEEIEIE VVQRKKQIAV EAQEILRTDK ELIATVRRPA EAEAHRIQQI AEGEKVKQVL LAQAEAEKIR KIGEAEAAVI EAMGKAEAEER MKLKAEAYQK YGDAAKMALV LEALPQIAAK IAAPLTKVDE IVVLSGDNSK VTSEVNRLLA ELPASVHALT GVDLSKIPLI KKATGVQV
<b>Source</b>	E.coli
<b>Target Names</b>	FLOT2
<b>Protein Names</b>	Recommended name: Flotillin-2 Alternative name(s): Epidermal surface antigen Short name= ESA Membrane component chromosome 17 surface marker 1
<b>Expression Region</b>	2-428
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.