



Recombinant Sugar transporter SWEET1 (K02D7.5)

Product Code	CSB-CF527366CXY
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O45102
Product Type	Transmembrane Protein
Immunogen Species	Caenorhabditis elegans
Sequence	MLEVVLQVLSISAITTTIALFFCGIPICMQIRRQGAVGDISGVPFLMGVLGGSFW LRYGL LKMDYVMIIVNVVGVACMAFYCVFFLIYSLPKKTFTCQLILVTSTIGGMVLWIALK PNLD YLGVICMTFNIMNFGAPLAGLGVVLKNREVSTLPLPMCVANFLVSSQWCLYGN LVSDIYI IIPNGIGMFLAIVQLALFVVLPIRENEKSPLEKLASWFTGRDSKVKDLERGCIVS SPPS SPQKVPNETRSDVEDKFDKDMAETSSTIPSDSRRGSMGSPPSYKSRSSSDPD LSSIQSP
Source	in vitro E.coli expression system
Target Names	swt-1
Protein Names	Recommended name: Sugar transporter SWEET1 Short name= CeSWEET1
Expression Region	1-299
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
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.