



Recombinant *Oryza sativa* subsp. japonica Bidirectional sugar transporter SWEET5 (SWEET5)

Product Code	CSB-CF760905OFG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q6L568
Product Type	Transmembrane Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Sequence	MVMNPDAVRNVVGIIGNLISFGLFLSPLPTFVTIVKKKDVEEFVPDPYLATFLNC ALWVF YGLPFIHPNSILVVTINGTGLLIEIAYLAIYFAYAPKPKRCRMLGVLTVELVFLAAV AAG VLLGAHTYDKRSLIVGTLCVFFGTLMYAAPLTIKQVIATKSVEYMPFTLSLVSFI NGIC WTIYAFIRFDILITIPNGMGTLGAAQLILYFCYYDGSTAKNKGALPEPKDGDSSA V
Source	in vitro E.coli expression system
Target Names	SWEET5
Protein Names	Recommended name: Bidirectional sugar transporter SWEET5 Short name= OsSWEET5
Expression Region	1-237
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.