



Recombinant *Oryza sativa* subsp. *japonica* Bidirectional sugar transporter SWEET7a (SWEET7A)

Product Code	CSB-CF608011OFG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q0J361
Product Type	Transmembrane Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Sequence	MVSPDMIRNVVGVGNVISFGLFLSPVPTFWQIIKNKNKNKKKMEVVLAAEALF MVSPDM IRNVVGVGNVISFGLFLSPVPTFWQIIKNKNKNKKKMEVVLAAEALFMAAVALG VLLGV HTHQRRSLIVGILCVIFDTIMYSSPLTVMSQVVKTKSVEYMPLLLSVVSFLNGLY WTSYT LIRFDIFITIPNGLGVLFAAVQLILYVIYYRTTPKKQKNLELPTVTPVAKDTSVGP ISK DNDLNGSTASHVTIDITIQP
Source	in vitro E.coli expression system
Target Names	SWEET7A
Protein Names	Recommended name: Bidirectional sugar transporter SWEET7a Short name= OsSWEET7a
Expression Region	1-260
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.