



Recombinant *Oryza sativa* subsp. japonica Bidirectional sugar transporter SWEET11 (SWEET11)

Product Code	CSB-CF765036OFG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q6YZF3
Product Type	Transmembrane Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Sequence	MAGGFLSMANPAVTLSGVAGNIISFLVFLAPVATFLQVYKKKSTGGYSSVPYVY ALFSSV LWIFYALVKTNRPDLLTINAFGCGVEAAIVLYLVYAPRRARLRTLAFLLLDVAA FALI VVTTLYLVPKPHQVKFLGSVCLAFSMAVFAVPLSIIKVIKTKSVEFMPIGLSVCL TLSA VAWFCYGLFTKDPYVMYPNVGGFFFSCVQMGLYFWYRKPRNTAVLPTTSDS MSPISAAAA ATQRVIELPAGTHAFTILSVSPIILGVHKVEVVAEQAADGVAAAAAADKELLQ NKPEV IEITAAV
Source	in vitro E.coli expression system
Target Names	SWEET11
Protein Names	Recommended name: Bidirectional sugar transporter SWEET11 Short name= OsSWEET11 Alternative name(s): Disease resistant allele Xa13
Expression Region	1-307
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.