



Recombinant *Oryza sativa* subsp. *japonica*

Bidirectional sugar transporter SWEET4

(SWEET4)

Product Code	CSB-CF760843OFG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q6K4V2
Product Type	Transmembrane Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Sequence	MVSPDTIRTAIGVVNGTALVLFLSPVPTFIRIWKKGSVEQYSAVPYVATLLNC MMWVLY GLPAVHPHSM LVITINGTGMAIELTYIALFLAFSLGAVRRRVLLLLAAEVAFVA AALV LNLAHTHERRSMIVGILCVLFGTGMYAAPLSVMKMVIQTKSVEYMPFLSLASL VNGICW TAYALIRFDLYITIPNGLGVMFAVAQLILYAIYYKSTQQIIEARKRKEADHVAMTD VVVD SAKNNPSSGAAAAAANGRY
Source	in vitro E.coli expression system
Target Names	SWEET4
Protein Names	Recommended name: Bidirectional sugar transporter SWEET4 Short name= OsSWEET4
Expression Region	1-259
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.