



Recombinant *Oryza sativa* subsp. *indica* Bidirectional sugar transporter SWEET7b (SWEET7B)

Product Code	CSB-CF383750OFF
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	A2YZ24
Product Type	Transmembrane Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>indica</i> (Rice)
Sequence	MVSPDLIRNMVGIVGNIISFGLFLSPVPTFYRIIKNKDVQDFKADPYLATLLNCML WV FY GLPIVHPNSILVVTINGIGLIIEAVYLTIFFLFSKKNKKKMGVVLATEALFMAAVV LGV LLGAHTHQRRSLIVGILCAIFGTIMYSSPLTIMSQVVKTKSVEYMPLLLSVVSFLN GLCW TSYALIRLDIFITIPNGLGVLFALMQLILYAIYYRTTPKKQDKNLELPTVAPVAKDT SIV TPVSKDDD VVDGGNASHVTINITIEP
Source	in vitro E.coli expression system
Target Names	SWEET7B
Protein Names	Recommended name: Bidirectional sugar transporter SWEET7b Short name= OsSWEET7b
Expression Region	1-266
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.