



Recombinant Arabidopsis thaliana Bidirectional sugar transporter SWEET15 (SWEET15)

Product Code	CSB-CF867036DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9FY94
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	MGVMINHHFLAFIFGILGNVISFLVFLAPVPTFYRIYKRKSTESFQSLPYQVSLFS CMLW LYYALIKKDAFLITINSFGCVVETLYIAMFFAYATREKRISAMKLFIAMNVAFFSLI LM VTHFVVKTPPLQVSVLGWICVAISVSVFAAPLMIVARVIKTKSVEYMPFTLSFFL TISAV MWFAYGLFLNDICIAIPNVVGFVLGLLQMVLYLVYRNSNEKPEKINSSEQQLKSI VVMSP LGVSEVHPVVTESVDPLSEAVHHEDLSKVTKVEEPSIENGKCYVEATRPETV
Source	in vitro E.coli expression system
Target Names	SWEET15
Protein Names	Recommended name: Bidirectional sugar transporter SWEET15 Short name= AtSWEET15 Alternative name(s): Senescence-associated protein 29
Expression Region	1-292
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.