



Recombinant Arabidopsis thaliana Serine/threonine-protein kinase SRK2C (SRK2C)

Product Code	CSB-MP863003DOA
Abbreviation	SRK2C
Storage	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.
Uniprot No.	Q9M9E9
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MERYEIVKDI GSGNFGVAKL VRDKFSKELF AVKFIERGQK IDEHVQREIM NHRSLIHPNI IRFKEVLLTA THLALVMEYA AGGELFGRIC SAGRFSEDEA RFFFQQLISG VNYCHSLQIC HRDLKLENTL LDGSEAPRVK ICDFGYSKSG VLHSQPKTTV GTPAYIAPEV LSTKEYDGKI ADVWSCGVTL YVMLVGAYPF EDPSDPKDFR KTIGRILKAQ YAIPDYVRVS DECRHLLSRI FVANPEKRIT IEEIKNHSWF LKNLPVEMYE GSLMMNGPST QTVEEIVWII EEARKPITVA TGLAGAGGSG GSSNGAIGSS SMDLDDLDTD FDDIDTADLL SPL
Source	Mammalian cell
Target Names	SRK2C
Protein Names	Recommended name: Serine/threonine-protein kinase SRK2C EC= 2.7.11.1 Alternative name(s): OST1-kinase-like 4 SNF1-related kinase 2.8 Short name= SnRK2.8
Expression Region	1-343
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
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
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.