Recombinant Arabidopsis thaliana Serine/threonine-protein kinase SRK2J (SRK2J)

Product Code	CSB-BP530167DOA
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.	O64812
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MEKYEMVKDL GFGNFGLARL MRNKQTNELV AVKFIDRGYK IDENVAREII NHRALNHPNI VRFKEVVLTP THLGIVMEYA AGGELFERIS SVGRFSEAEA RYFFQQLICG VHYLHALQIC HRDLKLENTL LDGSPAPRLK ICDFGYSKSS VLHSNPKSTV GTPAYIAPEV FCRSEYDGKS VDVWSCGVAL YVMLVGAYPF EDPKDPRNFR KTVQKIMAVN YKIPGYVHIS EDCRKLLSRI FVANPLHRST LKEIKSHAWF LKNLPRELKE PAQAIYYQRN VNLINFSPQR VEEIMKIVGE ARTIPNLSRP VESLGSDKKD DDEEEYLDAN DEEWYDDYA
Source	Baculovirus
Target Names	SRK2J
Protein Names	Recommended name: Serine/threonine-protein kinase SRK2J EC= 2.7.11.1 Alternative name(s): OST1-kinase-like 10 SNF1-related kinase 2.9 Short name= SnRK2.9
Expression Region	1-339
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.