



Recombinant Arabidopsis thaliana Serine/threonine-protein kinase SRK2H (SRK2H)

Product Code	CSB-EP863736DOA
Abbreviation	SRK2H
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.	Q9FFP9
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MDKYEVVKDL GAGNFGVARL LRHKETKELV AMKYIERGRK IDENVAREII NHRSLRHPNI IRFKEVILTP THLAIVMEYA SGGELFERIC NAGRFSEAEA RYFFQQLICG VDYCHSLQIC HRDLKLENTL LDGSPAPLLK ICDFGYSKSS LLHSRPKSTV GTPAYIAPEV LSRREYDGKH ADVWSCGVTL YVMLVGGYPF EDPDDPRNFR KTIQRIMAVQ YKIPDYVHIS QECRHLLSRI FVTNSAKRIT LKEIKKHPWY LKNLPKELTE PAQAAYYKRE TPSFSLQSVE DIMKIVGEAR NPAPSSNAVK GFDDDEEDVE DEVEEEEEEEE EEEEEEEEE EDEYEKHVKE AHSCQEPPKA
Source	E.coli
Target Names	SRK2H
Protein Names	Recommended name: Serine/threonine-protein kinase SRK2H EC= 2.7.11.1 Alternative name(s): OST1-kinase-like 9 SNF1-related kinase 2.5 Short name= SnRK2.5
Expression Region	1-360
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.