Recombinant Arabidopsis thaliana Serine/threonine-protein kinase SRK2E (SRK2E)

Product Code	CSB-MP835970DOA
Abbreviation	SRK2E
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.	Q940H6
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MDRPAVSGPM DLPIMHDSDR YELVKDIGSG NFGVARLMRD KQSNELVAVK YIERGEKIDE NVKREIINHR SLRHPNIVRF KEVILTPTHL AIVMEYASGG ELFERICNAG RFSEDEARFF FQQLISGVSY CHAMQVCHRD LKLENTLLDG SPAPRLKICD FGYSKSSVLH SQPKSTVGTP AYIAPEVLLK KEYDGKVADV WSCGVTLYVM LVGAYPFEDP EEPKNFRKTI HRILNVQYAI PDYVHISPEC RHLISRIFVA DPAKRISIPE IRNHEWFLKN LPADLMNDNT MTTQFDESDQ PGQSIEEIMQ IIAEATVPPA GTQNLNHYLT GSLDIDDDME EDLESDLDDL DIDSSGEIVY AM
Source	Mammalian cell
Target Names	SRK2E
Protein Names	Recommended name: Serine/threonine-protein kinase SRK2E EC= 2.7.11.1 Alternative name(s): Protein OPEN STOMATA 1 SNF1-related kinase 2.6 Short name= SnRK2.6 Serine/threonine-protein kinase OST1
Expression Region	1-362
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.