



Recombinant Arabidopsis thaliana Shaggy-related protein kinase zeta (ASK6)

Product Code	CSB-YP658572DOA
Abbreviation	ASK6
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.	Q39010
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MTSIPLGPPQ PPSLAPQPPH LHGGDSLKRR PDIDNDKEMS AAVIEGNDVAV TGHIISTTIG GKNGEPKQTI SYMAERVVGT GSGFIVFQAK CLETGESVAI KKVLQDRRYK NRELQLMRLM DHPNVVSLKH CFFSTTTTRDE LFLNLVMEYV PETLYRVLKH YTSSNQRMPI FYVKLYTYQI FRGLAYIHTA PGVCHRDKVP QNLLVDPLTH QCKLCDFGSA KVLVKGEANI SYICSRYYRA PELIFGATEY TSSIDIWSAG CVLAELLLGQ PLFPGENSVD QLVEIHKVLG TPTREEIRCM NPNYTDFRFP QIKAHPWHKV FHKRMPPEAI DLASRLLQYS PSLRCTALEA CAHPFFNELR EPNARLPNGR PLPPLFNFKQ ELSGASPELI NRLIPEHVRR QMNGGFPPQA GP
Source	Yeast
Target Names	ASK6
Protein Names	Recommended name: Shaggy-related protein kinase zeta EC= 2.7.11.1 Alternative name(s): ASK-zeta
Expression Region	1-412
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.