



Recombinant Arabidopsis thaliana Probable sucrose-phosphatase 3b (SPP3B)

Product Code	CSB-BP839063DOA
Abbreviation	SPP3B
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.	Q93XN8
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MERLISHPPL MIVSDL DHTM VDHQDHENLS LLRFNSLWEY AYRRDSSLVF STARSPVLYK ELRKEKPLLT PDIITSIGT EIAFGNSMVP DHAWVESLNS CKWNREIVLE ETSKFPELTL QPKTEQRLHK VSFYIDEGKG EALTKELS QL LEKRGLDVKI IYSWGKNVDV IPRGAGKGEA LEYLLKQLQA EGIFPVNTLA CGDSEHDAEL FSIPDVHGVM VSNSQEELLK WRSENALNNL KVIHSTERCA DGIIQAIGHF NLGPDLSPRD VSEFLDRKMD NVNPGHEVVR FYLFYERLRR GEIKNYETYI ASFKDSCLHA AVLFHPSGAE KSLRDTIDEL KKCYGDKR GK KFWVWVDQVL VTD TIPGKWI VKFDKWEQCE DESQCCKTTV EFTSKGGDLV WEKVKQIWSE ESKVKDDNSS WIL
Source	Baculovirus
Target Names	SPP3B
Protein Names	Recommended name: Probable sucrose-phosphatase 3b Short name= AtSPP3b EC= 3.1.3.24
Expression Region	1-423
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.