



Recombinant Arabidopsis thaliana Probable SAL3 phosphatase (SAL3)

Product Code	CSB-BP814099DOA
Abbreviation	SAL3
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.	Q8GY63
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MSYDEMLSAA KKA VSLAARL SNEVRKSLLV TDVWNKSDDS PVTVADYGSQ AVVSLVLERE LQNEPVSLVA EEDSGELRKI AAETVLARIT ELVKDTLASD ESYAIASPLT SDDVLNAIDR GKSEGGPKGR HWILDPIGGT RGFIRGEQYA IGLALLVEGK VVLGVMACPK LPLASTAGNA LKSLPEKVC LFGSVGNGT YVQSLSVDSL PAKVEVSSID DPAKASFFES YHTVPPIHNT IATKLGIKES PIKINSQTKY AALSRGDGEV YLRFTRKARP ESIWNHAAGS IIVSEAGGKV TDAAGNPLDF SKGKYLDYKR GIVVTTQKLL PRLLTAVRES IKEEEEEEEEK AASLKLH
Source	Baculovirus
Target Names	SAL3
Protein Names	Recommended name: Probable SAL3 phosphatase Alternative name(s): 3'(2'),5'-bisphosphate nucleotidase 3 EC= 3.1.3.7 3'(2'),5'-bisphosphonucleoside 3'(2')-phosphohydrolase 3 DPNPase 3 Inositol polyphosphate 1-phosphatase 3 Sho
Expression Region	1-357
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.