



Recombinant Arabidopsis thaliana Selenium-binding protein 3 (SBP3)

Product Code	CSB-EP888743DOA
Abbreviation	SBP3
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.	Q9LK38
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MEAMNNHDG DCCKSGPGYA TPLLAMSGPR EKLIYVAIY TGTGQAKPDY LATVDVEPSS STYSSVIHRL PMPYLEDELH HSGWNSSCSSC YGDSSCERRY LILPSLLSGR IYVIDTKTNP REPSLHKFVD PAEVLEKTGL AYPHQPHCLA SGDVLVSCLG DEDGNAEGSG FLLLDSEFNI KGRWEKDGNS PLYGYDFWYQ PRHKTMISTS WGAPAAFTKG FDLKDVSDGL YGKHLHVYSW PQGELKQILD LGDTGLLPLE VRFLHEPDKA TGFAGCALSS TLVRFFKNDD ETWSHEVAIS VEPLKVENWI LPEMPGLITD FLISLDDRFL YCSNWLHGDI RQYNIEDPKT PVLTGQIHVG GLVQKGSVLV ALGEEGKAFQ FDVPKIKGQR LRGGPQMFQL SLDGKRLYVT NSLFSVWDRQ FYPELVEKGS HMLQIDVDTD KGGLSINPNF FVDFGTEPDG PSLAHEMRYP GGDCTSDIIV
Source	E.coli
Target Names	SBP3
Protein Names	Recommended name: Selenium-binding protein 3
Expression Region	1-480
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



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