



Recombinant Arabidopsis thaliana Osmotin-like protein OSM34 (OSM34)

Product Code	CSB-YP342308DOA
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.	P50700
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	ATFEILNQ CSYTVWAAAS PGGGRRLDAG QSWRLDVAAG TKMARIWGRT NCFDSSGRG RCQTGDCSGG LQCTGWGQPP NTLAEYALNQ FNNLDFYDIS LVDGFNIPME FSPTSSNCHR ILCTADINGQ CPNVLRAPGG CNNPCTVFQT NQYCCTNGQG SCSLTEYSRF FKQRCPDAYS YPQDDPTSTF TCTNTNYRVV FCPRSRLGAT GSHQLPIKMV TEEN
Source	Yeast
Target Names	OSM34
Protein Names	Recommended name: Osmotin-like protein OSM34
Expression Region	23-244
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 of Mature 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.