



# Recombinant Arabidopsis thaliana Oxysterol-binding protein-related protein 3A (ORP3A)

<b>Product Code</b>	CSB-MP885493DOA
<b>Abbreviation</b>	ORP3A
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q9LZM1
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Arabidopsis thaliana (Mouse-ear cress)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MASNDPKNGG GFFASLASSI TNFGSAMS KS VNGLMGY EGL EVINPEGSTD DAEEEAGRGR WKQEERDGYW KMMQKYIGSD VTSMVTL PVI IFEPMTMLQK MAELMEYSYL LDMADKTEDP YMRMVYASSW AISVYYAYQR TWKPFNPILG ETYEMTNHNG INFIAEQVCH HPPMSAGHAE NEHFAYDCTS KLKTKFLGNS IDVYPVGRTR VTLKRDGVVL DLVPPLTKVH NLI FGRTWVD SPGEMVMTNL TTGDKVVLYF QPCGWFGSGR YEVDGYVYNS AEEPKMLMTG KWNESLSYQP CDAEGEPLPG TELKEVWKVA EAPKNDKYQY THFAHKINSF DTAPKLLSS DSRLRPDRYA LEMGDMSKSG FEKSSLEDRQ RAEKKSREEK GQKFAPKWFD ETEEVTPTPW GDLEVYQFNG KYSVHRATAE NSEDTT DVKL TQFNPWQFQD LSA
<b>Source</b>	Mammalian cell
<b>Target Names</b>	ORP3A
<b>Protein Names</b>	Recommended name: Oxysterol-binding protein-related protein 3A Alternative name(s): OSBP-related protein 3A Protein UNFERTILIZED EMBRYO SAC 18
<b>Expression Region</b>	1-453
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.