



Recombinant Arabidopsis thaliana MLP-like protein 34 (MLP34)

Product Code	CSB-MP874506DOA
Abbreviation	MLP34
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.	Q9SSK7
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MAKTEAPSLV GKLETEVEIK ASAGQFHMF AGKPHHVSKA SPGNIQSCDL HEGDWGTVGS IVFWNYVHDG EAKVAKERIE AVEPEKNLIT FRVIEGDLMK EYKSFLITIQ VTPKHGGPGS IVHWHLEYEK ISDEVAHPET LLQFCVEVSQ EIDEHLLSEE EEVKTETLE TEVEIKASAE KFHHMFAGKP HHVSKATPGN IQSCDLHEGD WGTVGSIVFW NYVHDGEAKV AKERIEAVDP EKNLITFRVI EGDLMKEYKS FVITIQVTPK HGGSGSVVHW HFEYEKINEE VAHPETLLQF AVEVSKEIDE HLLAEE
Source	Mammalian cell
Target Names	MLP34
Protein Names	Recommended name: MLP-like protein 34
Expression Region	1-316
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.