



# Recombinant Arabidopsis thaliana Peroxisomal membrane protein 13 (PEX13)

<b>Product Code</b>	CSB-EP865956DOA
<b>Abbreviation</b>	PEX13
<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>	Q9SRR0
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Arabidopsis thaliana (Mouse-ear cress)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MASQPAGGSP PKPWEKEGNT SGPNPFRRPPS NTSTAGSVEA SGTANPGEVV PPPVNRPNTA ANMNSLSRPV PARPWEQQNY GSTMGGGYGS NLGMTSGYGS GTYGSALGGY GSSYGGGMYG GSSMYRGGYG GGGLYGSSGM YGGGAMGGYG GTMGGYGMGM GTGMGMGMGM GMGGPYGSQD PNDPFNQPPS PPGFWISFLR VMQGAVNFFG RVAMLIDQNT QAFHMFMSAL LQLFDRGGML YGELARFVLR MLGVRTRPRK MQQPPQGPNG LPLPHQPHGN QNYLEGPKTA APGGGGGWDN VWGN
<b>Source</b>	E.coli
<b>Target Names</b>	PEX13
<b>Protein Names</b>	Recommended name: Peroxisomal membrane protein 13 Alternative name(s): Peroxin-13 Short name= AtPEX13 Peroxisome biogenesis protein 13 Pex13p Protein ABERRANT PEROXISOME MORPHOLOGY 2
<b>Expression Region</b>	1-304
<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.