



Recombinant Arabidopsis thaliana Peroxisomal membrane protein PEX14 (PEX14)

Product Code	CSB-CF867033DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9FXT6
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	MATHQQTQPPSDFPALADENSQIPEATKPANEVQQATIAQDPPTSVFKNSEPI REDQIQN AIKFLSHPRVRGSPVIHRRSFLERKGLTKEEIDEAFRRVPDPPPSSQTTVTTSQ DGQQAV STVQPQAMQPVVAAPAPLIVTPQAAFLSRFRWYHAILAVGVLAASGAGTAVFIK RSLIPR FKSWVQRIMLEEETDPLKKADAKPSLAE EVA AAKAASAAASDVARVSQEMMI TKNEERK YFEDLTHLLGVQVQEMKSLSNIRKLEGQSNIPKIYSADQEVYNGSVTTARKP YTNGSN VDYDTRSARSASPPAAPADSSAPHPKSYMDIMSMIQRGEKPSNIREINDMPP NPNQPLS DPRIAPKSKPWDYQGAPQDESSNGQWWQQKNPRSTDFGYETTTAARFTAN QNETSTMEPA AFQRQRSWVPPQPPPVAMAEAVEAIRRPKPQAKIDQEAAAASDGQSGVSDELQ KITKFSES GGDGSGGIKIAEIQEETEQQHISQEGN
Source	in vitro E.coli expression system
Target Names	PEX14
Protein Names	Recommended name: Peroxisomal membrane protein PEX14 Alternative name(s): Peroxin-14 Short name= AtPEX14 Peroxisome biogenesis protein 14 Pex14p Protein PEROXISOME DEFECTIVE 2
Expression Region	1-507
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
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.