



Recombinant Arabidopsis thaliana Rae1-like protein At1g80670 (At1g80670)

Product Code	CSB-MP657824DOA
Abbreviation	At1g80670
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.	Q38942
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MATFGAPATA NSNPNKSYEV TPSPADSIS LSFSPRADIL VATSWDNQVR CWEISRSGAS LASAPKASIS HDQPVLCSAW KDDGTTVFSG GCDKQAKMWP LLSGGQPVTV AMHEGPAAAM AWIPGMNLLA TGSWDKTLKY WDTRQQNPVH TQQLPDKCYT LSVKHPLMVV GTADRNLIVF NLQNPQTEFK RIQSPLKYQT RCVTAFPDQQ GFLVGSIEGR VGVHHLDDSDQ QSKNFTFKCH RDGNDIYSVN SLNFHPVHGT FATAGSDGAF NFDKDSKQR LKAMSR CNQP IPCSSFNHDG SIYAYAACYD WSKGAENHNP ATAKSSIFLH LPQESEVKAK PRVGATGRK
Source	Mammalian cell
Target Names	RAE1
Protein Names	Recommended name: Rae1-like protein At1g80670
Expression Region	1-349
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.