



Recombinant Arabidopsis thaliana Aspartic proteinase-like protein 2 (At1g65240)

Product Code	CSB-YP874357DOA
Abbreviation	At1g65240
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.	Q9S9K4
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	NFVFKAQ HKFAGKKKLN EHFKSHDTRR HSRMLASIDL PLGGDSRVDS VGLYFTKIKL GSPPKEYHVQ VDTGSDILWI NCKPCPKCPT KTNLNFRLSL FDMNASSTSK KVGCDDFCS FISQSDSCQP ALGCSYHIVY ADESTSDGKF IRDMLTLEQV TGD LKTGPLG QEVVFGCGSD QSGQLGNGDS AVDGVMGFGQ SNTSVLSQLA ATGDAKRVFS HCLDNVKG GGG IFAVGVDSP KVKTTMPVPN QMHYVMLMG MDVDGTS LDL PRSIVRNGGT IVDSGTTLAY FPKVLVDSL I ETILARQPVK LHIVEETFQC FSFSTNVDEA FPPVSFEFED SVKLTVYPHD YLFTLEEELY CFGWQAGGLT TDERSEVILL GDLVLSNKL V VYDL DNEVIG WADHNCSSSI KIKDGSGGVY SVGADNLSS
Source	Yeast
Target Names	At1g65240
Protein Names	Recommended name: Aspartic proteinase-like protein 2 EC= 3.4.23.-
Expression Region	24-449
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 of Mature 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.