



Recombinant Arabidopsis thaliana Putative protease Do-like 11, mitochondrial (DEGP11)

Product Code	CSB-EP862809DOA-B
Abbreviation	DEGP11
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.	Q9LK71
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	GVFLP FALTCRRNIH SIHEDEKKLE RWKKIEESHP LDELVLDSVV KVFSNSTEYS KSKPWKTLQD KSSRGTGFAI AGRKILTNAH VVMAMNDHTF VDVKRHGSQI KYKAKVQKIS HECDLAILEI DSDEFWKGGMN PLELGDIPPL QEVSVVGGG NICITKGLVL RVETRIYDYS DSDLLSIQID ATINDENSGG PVIMGNKVVG VVYEIGFVIP TPIIKHFITS VQESRQYSCF GSLDLSYQSL ENVQIRNHFK MSHEMTGILI NKINSSSGAY KILRKDDIIL AIDGVPIGND EKVFPQNKRR IDFSYLVSMK KPGEKALVKV LRNGKEYEYN ISLKPVKPNF TVQQFYNVPS YYIFGGFV FV PLTKTYLDSE HHQVKISERL ADDINEGYQS LYGAQVEKVN GVEVKNLKHL CELIEECSTE DLRLEFKNHK VLVLNYESAK KATLQILERH KIKSVISKDI CLPMLLDDPF KDNKINLLPW SVLPLMFD FS
Source	E.coli
Target Names	DEGP11
Protein Names	Recommended name: Putative protease Do-like 11, mitochondrial EC= 3.4.21.-
Expression Region	66-560
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.