



Recombinant Arabidopsis thaliana Putative receptor-like protein kinase At4g00960 (At4g00960)

Product Code	CSB-YP519527DOA
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.	O23082
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MKVDFLVIKV EKLSSLRV FY FFLFFFESKY VEDQKIKDAK LLQLDFD TIR LATNDFSPYN HLGEGGFGAV YKGVLD SGEE IAVKRLSMKS GQGDNEFVNE VSLVAKLQHR NLVRL LGFCF KGEERLLIYE FFKNTSLEKF IFDSDRRMIL DWEKRYRIIS GVARGLLYLH EDSHF KIIHR DMKASNVL LD DAMNPKIADF GMVKLFNTDQ TSQTMFTSKV AGTYGYMAPE YAMSGQFSVK TDVFSFGVLV LEI IKGKKN WSPEEQSSLF LLSYVWKCWR EGEVLNIVDP SLIETRGLSD EIRKCIHIGL LCVQENPGSR PTMASIVRML NANSFTLPRP LQPAFYSGVV DSSSRDNNHT RNPRIASLND VTITELDPR
Source	Yeast
Target Names	At4g00960
Protein Names	Recommended name: Putative receptor-like protein kinase At4g00960 EC=2.7.11.1
Expression Region	1-379
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.