



Recombinant Arabidopsis thaliana Probable receptor-like protein kinase At5g56460 (At5g56460)

Product Code	CSB-EP884295DOA-B
Abbreviation	At5g56460
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.	Q9FM85
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MGNCWC RFEP LNHRVS ANAK SESPKEQSPT VEDKHIKEVQ KLPSNPKEVE DLRRDSAANP LIAFTYEELK NITSNFRQDR VLG GGGFGSV YKGFIKEDLG DQEVPEPLPV AVKVHDG DNS FQGHREWLAE VIFLGQLSHP NLVKLIGYCC EDNHRVLIYE YMARGSVENN LFSRVLLPLS WAIRMKIAFG AAKGLAFLHE AKKPVIYRDF KTSNILLDMD YNAKLSDFGL AKDGPVGDKS HVSTRIMGTY GYAAPEYIMT GHLTPGSDVY SFGVVLLELL TGRKSLDKSR PTREQNLIDW ALPLLKEKKK VLNIVDPKMN CEYPKAVQK AAMLAYHCLN RNPKARPLMR DIVDSLEPLQ ATEEEALLVP PVQKAVITII DEMPKNGLKK VEELKKVEEV KKVIEDAC
Source	E.coli
Target Names	PBL16
Protein Names	Recommended name: Probable receptor-like protein kinase At5g56460 EC=2.7.11.1
Expression Region	1-408
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,



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