



Recombinant Arabidopsis thaliana Probable inactive purple acid phosphatase 29 (PAP29)

Product Code	CSB-EP884300DOA-B
Abbreviation	PAP29
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.	Q9FMK9
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	QRRKLR FSVNGEFKIL QVADMHFANG AKTQCQNVLP SQRAHCSDLN TTIFMSRVIA AEKPDIVFT GDNIFGFDVK DALKSINAAF APAIASKIPW VAILGNHDQE STFTRQQVMN HIVKLPNTLS QVNPPEAAHY IDGFGNYNLQ IHGAADSKLQ NKSVLNLYFL DSGDYSSVPY MEGYDWIKTS QQFWFDRTSK RLKREYNAKP NPQEGAPGL AYFHIPLPEF LSFDSKNATK GVRQEGTSAA STNSGFFTTL IARGDVKSVF VGHHDVNDFC GELKGLNLCY GGGFGYHAYG KAGWERRARV VVVDLNKKRK GKWGAVKSIK TWKRLDDKHL SVIDSQVLWN NSANKLVVR
Source	E.coli
Target Names	PAP29
Protein Names	Recommended name: Probable inactive purple acid phosphatase 29
Expression Region	35-389
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.