Recombinant Arabidopsis thaliana Probable purple acid phosphatase 20 (PAP20)

Product Code	CSB-BP888854DOA
Abbreviation	PAP20
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.	Q9LXI7
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	YDRQGTRKN LVIHPTNEDD PTFPDQVHIS LVGPDKMRIS WITQSSISPS VVYGTVSGKY EGSANGTSSS YHYLLIYRSG QINDVVIGPL KPNTVYYYKC GGPSSTQEFS FRTPPSKFPI KFAVSGDLGT SEWSKSTLEH VSKWDYDVFI LPGDLSYANM YQPLWDTFGR LVQPLASQRP WMVTHGNHEL EKIPILHSNP FTAYNKRWRM PFEESGSSSN LYYSFNVYGV HIIMLGSYTD FEPGSEQYQW LENNLKKIDR KTTPWVVAVV HAPWYNSNEA HQGEKESVEM KESMETLLYK ARVDLVFAGH VHAYERFSRV YQDKFDKCGP VYINIGDGGN LEGLATKYRD PNPEISLFRE ASFGHGQLVV ENATHARWEW HRNDDDVSVE KDSVWLTSLL ADSSCKI
Source	Baculovirus
Target Names	PAP20
Protein Names	Recommended name: Probable purple acid phosphatase 20 EC= 3.1.3.2
Expression Region	22-427
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.