



Recombinant Arabidopsis thaliana Pyridoxal biosynthesis protein PDX1.3 (PDX13)

Product Code	CSB-EP809256-B
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.	Q8L940
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MEGTGVVAVY GNGAITEAKK SPFSVKVGLA QMLRGGVIMD VVNAEQARIA EEAGACAVMA LERVPADIRA QGGVARMSPD QMIKEIKQAV TIPVMAKARI GHFVEAQILE AIGIDYIDES EVLTLADEDH HINKHNFRIP FVCGCRNLGE ALRRIREGAA MIRTKEAGT GNIIEAVRHV RSVNGDIRVL RNMDDDDEVFT FAKKLAAPYD LVMQTKQLGR LPVVQFAAGG VATPADAALM MQLGCDGVFV GSGIFKSGDP ARRARAIVQA VTHYSDPEML VEVSCGLGEA MVGINLNDEK VERFANRSE
Source	E.coli
Target Names	PDX13
Protein Names	Recommend http://www.uniprot.org/uniprot/Q8CHW5
Expression Region	1-309
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.
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.