



Recombinant Arabidopsis thaliana Uncharacterized PKHD-type hydroxylase At1g22950 (At1g22950)

Product Code	CSB-EP665597DOA-B
Abbreviation	At1g22950
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.	Q3ED68
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MCNQTPLRSM ALDSSGKQPE QQQQQQPRAS SGNGEARLKL R RTPNEEHEP ENYEDLPLDY SPSLFTSLER YLPEQLLNST RIDKASFMRD LLLRYSPDTE RVRVLRHKEY RDKIMSSYQR LHGEIYTLDP SSFFAPSFLG AFSRKSEPNF RSSMVESYPG IFTFEMFKPQ FCEMLLA EVE HMEKWVYDSR STIMRPNTMN NFGVVLDDFG FDSMLQKLVD DFISPIAQVL FPEVCGTSLD SHHG YIVEYG KDRDVDLGFH VDDSEVSLNV CLGKQFSGGE LYFRGVRCDK HVNSDSTEKE VYDYSHVPGH AILHRGRHRH GARATTSGHR ANLILWCRSS TFREMKNYQR DFSGWCGGCK LDKQRRQRDS INATKEILAR KAAEKTLEVEL ASKSCAE
Source	E.coli
Target Names	At1g22950
Protein Names	Recommended name: Uncharacterized PKHD-type hydroxylase At1g22950 EC= 1.14.11.-
Expression Region	1-397
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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