



Recombinant Arabidopsis thaliana Putative fructokinase-5 (At4g10260)

Product Code	CSB-EP530564DOA-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.	O82616
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MANTPLIVSF GEMLIDFVPD TSGVSLAEST GFLKAPGGAP ANVACAITKL GGKSAFIGKF GDDEFHMLV NILKKNVNS EGVCFTDNAR TALAFVTLKK DGEREFMFYR NPSADMLLKE SELNKDLIKK AKIFHYGSIS LISEPCRTAH MAAMKTAKDA GVLLSYDPNV RLPLWPSTEA AIEGIKSIWN EADIIKVSD EVTFLTRGDA EKDDVVLSSM HDKLLKLLIVT DGEKGCRRYYT KFKFGRVPGY AVKAVDTTGA GDSFVGAFLV SLGKDGSLD DEGKLKEALA FANACGAVCT TQKGAIPALP TPADAQKLMK SKSK
Source	E.coli
Target Names	At4g10260
Protein Names	Recommended name: Putative fructokinase-5 EC= 2.7.1.4
Expression Region	1-324
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, 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.