Recombinant Arabidopsis thaliana Probable mannose-1-phosphate guanylyltransferase 2 (At3g55590)

Product Code	CSB-EP868115DOA-B
Abbreviation	At3g55590
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.	Q9M2S0
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MKALILVGGF GTRLRPLTLS LPKPLVDFAN KPMILHQIEA LKAIGVDEVV LAINYEPEQL LVMSKFSNDV EATLGIKITC SQETEPLGTA GPLALARDKL VDGSGQPFFV LNSDVISDYP LEEMIAFHNA HGGEASIMVT KVDEPSKYGV VVMEEATGRV ERFVEKPKLF VGNKINAGIY LLNPSVLDRI ELRPTSIEKE IFPQIAEAEK LYAMLLPGFW MDIGQPRDYI TGLRLYLDSL RKKSPSKLAT GPHILGNVLV DETAEIGEGC LIGPNVAIGP GCVVESGVRL SHCTVMRGVH VKRYACISSS IIGWHSTVGQ WARVENMSIL GKNVYVCDEI YCNGGVVLHN KEIKSDILKP DIVM
Source	E.coli
Target Names	At3g55590
Protein Names	Recommended name: Probable mannose-1-phosphate guanylyltransferase 2 EC= 2.7.7.13
Expression Region	1-364
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.

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