



Recombinant Arabidopsis thaliana Protein TIFY 4A (TIFY4A)

Product Code	CSB-YP801715DOA
Abbreviation	TIFY4A
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.	Q7XA73
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MDVGVSPAKS ILAKPLKLLT EEDISQLTRE DCRKFLKDKG MRRPSWNKSQ AIQQVLSLKA LYEPGDDSGA GIFRKILVSQ PVNPPRVTTT LIEPSNELEA CGRVSYPEDN GACHRMDSPR SAEFSGGSGH FVSEKDGHKT TISPRSPAET SELVGQMTIF YSGKVNVDG IPPEKARSIM HFAANPIDLP ENGIFASSRM ISKLSKEKM MELPQKGLEK ANSSRDGME GQANRKVSLQ RYREKRKDRK FSKAKKCPGV ASSSLEMFLN CQPRMKAAYS QNLGCTGSPL HSQSPESQTK SPNLSVDLNS EGI
Source	Yeast
Target Names	TIFY4A
Protein Names	Recommended name: Protein TIFY 4A Alternative name(s): Protein PEAPOD 1
Expression Region	1-313
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.