



Recombinant Arabidopsis thaliana Sucrose nonfermenting 4-like protein (SNF4)

Product Code	CSB-EP856700DOA
Abbreviation	SNF4
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.	Q944A6
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MFGSTLDSSR GNSAASGQLL TPTRFWWPYG GRRVFLSGSF TRWTEHVPMS PLEGCPTVFQ VICNLTPGYH QYKFFVDGEW RHDEHQPFVS GNGGVVNTIF ITGPDMVPAG FSPETLGRSN MDVDDVFLRT ADPSQEAVPR MSGVDLELSR HRISVLLSTR TAYELLPELG KVALDVNLP VKQAFHILYE QGIPLAPLWD FGKGQFVGV L GPLDFILIR ELGTHGSNLT EEELEHTIA AWKEGKAHIS RQYDGSGRPY PRPLVQVGPY DNLKDVALKI LQNKVAAVPV IYSSLQDGSY PQLLHLASLS GILKICRYF RHSSSSLPI L QQPICSIPLG TWVPRIGESS SKPLATLRPH ASLGSALALL VQAEVSSIPV VDDNDSLIDI YRS DITALA KDKAYA QIHL DDMTVHQALQ LGQDASPPYG IFNGQRCHMC LRSDSLVKVM ERLANPGVRR LVIVEAGSKR VEGIISLSDV FQFL LGL
Source	E.coli
Target Names	SNF4
Protein Names	Recommended name: Sucrose nonfermenting 4-like protein Short name= SNF4 Alternative name(s): CBS domain-containing protein CBSCBS3 SNF1-related protein kinase regulatory subunit betagamma Short name= AKIN subunit betagamma Sh
Expression Region	1-487
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

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