



Recombinant Arabidopsis thaliana Elongation factor 1-alpha 3 (A3)

Product Code	CSB-MP608676DOA
Abbreviation	A3
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.	Q0WL56
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MGKEKFHINI VVIGHVDSGK STTTGHLYIK LGGIDKRVIE RFEKEAAEMN KRSFKYAWVL DKLKAERERG ITIDIALWKF ETTKYYCTVI DAPGHRDFIK NMITGTSQAD CAVLIIDSTT GGFEAGISKD GQTRHALLA FTLGVKQMIC CCNKMDATTP KYSKARYDEI IKEVSSYLKK VGYNPDKIPF VPISGFEGDN MIERSTNLDW YKGPTLLEAL DQINEPKRPS DKPLRLPLQD VYKIGGIGTV PVGRVETGMI KPGMVVTFAP TGLTTEVKSVM EMHESLLEA LPGDNVGFNV KNVAVKDLKR GYVASNSKDD PAKGAANFTS QVIIMNHPGQ IINGYAPVLD CHTSHIAVKF SEILTKIDRR SGKEIEKEPK FLKNGDAGMV KMTPTKPMVV ETFSEYPPLG RFAVRDMRQT VAVGVIKSVD KKDPTGAKVT KAAVKKGAK
Source	Mammalian cell
Target Names	A3
Protein Names	Recommended name: Elongation factor 1-alpha 3 Short name= EF-1-alpha 3 Alternative name(s): eEF-1A3
Expression Region	1-449
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



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