



Recombinant Arabidopsis thaliana Elongation factor 1-delta 2 (At2g18110)

Product Code	CSB-EP890344DOA-B
Abbreviation	At2g18110
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.	Q9SI20
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MAAFPNLNSG SGLKKLDEHL LTRSYITGYQ ASKDDITVFT ALSKPPTSEF VNVS RWFNHI DALLRISGVS AEGSGVIVEG SSPITEEAVA TPPAADSKDT AAEEEDDDDV DLFGEETEEE KKAEEERAAS VKASTKKKES GKSSVLMDIK PWDDETDMKK LEEAVRSIQM EGLFWGASKL VPVGYGIKKL HIMCTIVDDL VSIDTMIEEQ LTVEPINEYV QSCDIVAFNK I
Source	E.coli
Target Names	At2g18110
Protein Names	Recommended name: Elongation factor 1-delta 2 Short name= EF-1-delta 2 Alternative name(s): Elongation factor 1B-beta 2 eEF-1B beta 2
Expression Region	1-231
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.