



Recombinant Arabidopsis thaliana Pentatricopeptide repeat-containing protein At2g15980 (At2g15980)

Product Code	CSB-YP893146DOA
Abbreviation	At2g15980
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.	Q9XIM8
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MSTSILRRIL DPTRKPKPDA ILSISLLTTV SSPPSPSPDP LISDAVSILT HHRSKSRWST LRS LQPSGFT PSQFSEITLC LRNNPHLSLR FFLFTRRYSL CSHDTHSCST LIHILSR SRL KSHASEIIRL ALRLAATDED EDRVLKVFRS LIKSYNRCGS APFVFDLLIK SCLDSKEIDG AVMMVRK LRS RGINAQISTC NALITEVSRR RGASNGYKMY REVFG LDDVS VDEAKKMIGK IKPNATTFNS MMVSFYREGE TEMVERIWRE MEEEVGCSPN VYSYNV LMEA YCARGLMSEA EKVWEEMKVR GVYDIVAYN TMIGGLCSNF EVVKAKELFR DMGLKGIECT CLTYEHLVNG YCKAGDVDSG LVVYREMKRK GFEADGLTIE ALVEGLCDDR DGQRVVEAAD IVKDAVREAM FYPSRNCYEL LVKRLCEDGK MDRALNIQAE MVGKGFKPSQ ETYRAFIDGY GIVGDEETSA LLAIEMAESL KLRAEEES
Source	Yeast
Target Names	At2g15980
Protein Names	Recommended name: Pentatricopeptide repeat-containing protein At2g15980
Expression Region	1-498
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.