



Recombinant Arabidopsis thaliana CBS domain-containing protein CBSX5 (CBSX5)

Product Code	CSB-MP801045DOA
Abbreviation	CBSX5
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.	Q84WQ5
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MALSLLSYNV SDLCLGKPPPL RCLSSSSSSSV SDAIAALKSS EDTFLSVWNC NHDDDNTEC ECLGKISMAD VICHLSKDHD HSLCALNSSV SVLLPKTRSI VLHVQPSCSL IEAIDLIKG AQNLIVPIHT KPYTKKKQHN DNVSVTTTTTH SNGQRFWIT QEDIIQFLLG FIAAFSPLPA MSLSDLGVIN STHTVVAVDY HSSASAVVSA VSNALAVQTS VAVVDGEGDD PFTSLIGEIS PMTLTCCDET AAAAVATLSA GDLMAYIDGA NPPELVQIV RNRLEDKGLI GLMSLFDSLS SYSTSSGYSS EEEAPVRTTS YGRSMSSSAR MARKSEAIVC NPKSSLMAVM IQAVAHRVNY AWWVEKDGCF VGMVTFVDIL KVFRKFLEND M
Source	Mammalian cell
Target Names	CBSX5
Protein Names	Recommended name: CBS domain-containing protein CBSX5
Expression Region	1-391
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.