



Recombinant Arabidopsis thaliana Vacuolar protein sorting-associated protein 2 homolog 2 (VPS2.2)

Product Code	CSB-EP608686DOA-B
Abbreviation	VPS2.2
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.	Q0WTY4
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MNIFKKKTP KDALRTSKRE MAVATRGIER EITSLQLEEK RLVAEIKKTA KTGNEAATKI LARQLVRLRQ QITNLQGSRA QIRGVTHTQ ALYASTSISS GMKGATKAMV AMNKQMAPTK QAKVIKDFQK QSAQLDMTIE MMSEAIETL DKDEAEEETE DLTNQVLDEI GVGVASQLSS APKGRIATKT AAPPASTAAT NKNSSESSEVD ELEKRLASLR RI
Source	E.coli
Target Names	VPS2.2
Protein Names	Recommended name: Vacuolar protein sorting-associated protein 2 homolog 2 Short name= AtVPS2-2 Alternative name(s): Charged multivesicular body protein 2 homolog 2 ESCRT-III complex subunit VPS2 homolog 2
Expression Region	1-222
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.