



Recombinant Arabidopsis thaliana Probable carboxylesterase 3 (CXE3)

Product Code	CSB-EP872335DOA-B
Abbreviation	CXE3
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.	Q9FX92
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MESDLTTEHH LPFIRIHKNG RVERLSGNDI KPTSLNPQND VVSKDVMYSS DHNLSVRMFL PNKSRKLDTA GNKIPLLIYF HGGAYIIQSP FSPVYHNYLT EVVITANCLA VSVQYRLAPE HPVPAAYDDS WSAIQWIFSH SDDWINEYAD FDRVFIAGDS AGANISHHMG IRAGKEKLSP TIKGIVMVHP GFWGKEPIDE HDVQDGEVRN KIAYIWENIV SPNSVDGVND PWFNVVGS GS DVSEMGCEKV LVAVAGKDVF WRQGLAYAAK LEKSQWKGSV EVIEEEEEEGH CFHLHNHNSQ NASKLMQKFL EFIIS
Source	E.coli
Target Names	CXE3
Protein Names	Recommended name: Probable carboxylesterase 3 Alternative name(s): AtCXE3 EC= 3.1.1.1
Expression Region	1-315
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.