Recombinant Arabidopsis thaliana GDSL esterase/lipase At2g24560 (At2g24560)

Product Code	CSB-EP890359DOA-B
Abbreviation	At2g24560
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.	Q9SJA9
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	ATNATSQP LFPAILIFGD STVDTGNNNY HSQTIFKAKH LPYGIDLPNH KASGRFTNGK IFSDIIATKL NIKQFVPPFL QPNLSDQEIV TGVCFASAGA GYDDHTSLST QAIRVLDQQK MFKNYIARLK SIVGDKKAME IIKNALVVIS AGPNDFILNY YDIPSRRLEF PHISGYQDFV LQRLDNFVRE LYSLGCRKIM VGGLPPMGCL PIQMTAKFRN ALRFCLEQEN RDSVLYNQKL QNLLPQIEAS LTGSKILYSN VYDPMMDMMQ NPSKYGFKET KRGCCGTGHL ETSFMCNAFS PTCRNHSEFL FFDSIHPSEA TYNYMGNFLD TQIRVWLSLR LKS
Source	E.coli
Target Names	At2g24560
Protein Names	Recommended name: GDSL esterase/lipase At2g24560 EC= 3.1.1.- Alternative name(s): Extracellular lipase At2g24560
Expression Region	23-363
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 of Mature 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.