Recombinant Arabidopsis thaliana GDSL esterase/lipase At3g26430 (At3g26430)

Product Code	CSB-EP867946DOA
Abbreviation	At3g26430
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.	Q9LIN2
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	SPSCNFP AIFNFGDSNS DTGGLSASFG QAPYPNGQTF FHSPSGRFSD GRLIIDFIAE ELGLPYLNAF LDSIGSNFSH GANFATAGST VRPPNATIAQ SGVSPISLDV QLVQFSDFIT RSQLIRNRGG VFKKLLPKKE YFSQALYTFD IGQNDLTAGL KLNMTSDQIK AYIPDVHDQL SNVIRKVYSK GGRRFWIHNT APLGCLPYVL DRFPVPASQI DNHGCAIPRN EIARYYNSEL KRRVIELRKE LSEAAFTYVD IYSIKLTLIT QAKKLGFRYP LVACCGHGGK YNFNKLIKCG AKVMIKGKEI VLAKSCNDVS FRVSWDGIHF TETTNSWIFQ QINDGAFSDP PLPVKSACTR
Source	E.coli
Target Names	At3g26430
Protein Names	Recommended name: GDSL esterase/lipase At3g26430 EC= 3.1.1.- Alternative name(s): Extracellular lipase At3g26430
Expression Region	24-380
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.