Recombinant Arabidopsis thaliana Probable glycerol-3-phosphate acyltransferase 8 (GPAT8)

Product Code	CSB-CF730356DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q5XF03
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	MSPEKKSQNFPPITECRDGEYDSIAADLDGTLLLSRSSFPYFMLVAVEAGSLLRGLILLL SLPFVIISYLFVSESLGIQILIFISFAGLKIRDIELVSRAVLPRFYAADVRKDSFEVFDK CKRKVVVTANPIVMVEAFVKDYLGGDKVLGTEIEVNPKTNRATGFVKKPGVLVGDLKRLA ILKEFGNESPDLGLGDRTSDHDFMSLCKKGYMVHATKSATTIPKERLKNRIVFHDGRLAQ RPTPLNAIITYLWLPFGFILSIIRVYFNLPLPERFVRYTYEMLGIHLTIRGHRPPPPSPG TLGNLYVLNHRTALDPIIVAIALGRKICCVTYSVSRLSLMLSPIPAVALTRDRATDAANM RKLLEKGDLVICPEGTTCREEYLLRFSALFAELSDRIVPVAMNCKQGMFNGTTVRGVKFW DPYFFFMNPRPSYEATFLDRLPEEMTVNGGGKTPIEVANYVQKVIGAVLGFECTELTRKD KYLLLGGNDGKVESINNTKK
Source	in vitro E.coli expression system
Target Names	GPAT8
Protein Names	Recommended name: Probable glycerol-3-phosphate acyltransferase 8 EC= 2.3.1.15
Expression Region	1-500
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
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.