



Recombinant Arabidopsis thaliana Putative Delta (7)-sterol-C5 (6)-desaturase 2 (HDF7)

Product Code	CSB-CF888930DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9M883
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	MAATMADYNDQIVNETSFYNRMVLSHLLPVNLWEPLPHFLQTWLRNYLAGNIL YFISGFL WCFYIYYLKLNVYVPKESIPTRKAMLLQIYVAMKAMPWYTLTPAVSEYMIEHW TKCYST LDHFNWFLCFLYIALYLVLVEFMIYWVHKELHDIKFLYKHLHATHHMYNKQNTL SPFAGL AFHPLDGILQAIPHVIALFIVPIHLITHLSLLFLEGIWTASIHDCIHGNIWPIMGAGY HT IHHTTYKHNYGHYTIWMDWMFGSLMVPLAEKDSFKEKEK
Source	in vitro E.coli expression system
Target Names	HDF7
Protein Names	Recommended name: Putative Delta(7)-sterol-C5(6)-desaturase 2 EC= 1.14.21.6 Alternative name(s): Delta(7)-sterol-C5-desaturase 2 Delta-7-C-5 sterol desaturase 2 Homolog of DWF7 protein
Expression Region	1-279
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.