



Recombinant Alkaline ceramidase (W02F12.2)

Product Code	CSB-CF524292CXY
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O45145
Product Type	Transmembrane Protein
Immunogen Species	Caenorhabditis elegans
Sequence	MESSINRWFEYESGHAWCESAYKYQTLPYVAEFANTCTNLPIIVLPLVNIMLL RRYLHD VNGGLIFPQLLLTFNGLASTYYHATLNLFGQLVDELSTLWVITVFLVVYIPVMKW FPEKF SKRRTLVRWVVLIVTALVSGLCFLEPNLNAIALMLFSIPAAVVINYEGKQSGIPDI ESFP SRILALWGVAFSFWFADRLLCDFWLVLGTPYLHALFHLLAGLAGYTIFIMFSMID IESRT KTHKYTAAVRYFPGKNGSIFSFPYISLKERSQ
Source	in vitro E.coli expression system
Target Names	W02F12.2
Protein Names	Recommended name: Alkaline ceramidase Short name= AlkCDase EC= 3.5.1.23 Alternative name(s): Alkaline N-acylsphingosine amidohydrolase Alkaline acylsphingosine deacylase
Expression Region	1-272
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.