



Recombinant Phytanoyl-CoA dioxygenase domain-containing protein 1 homolog (Y105C5B.9)

Product Code	CSB-EP882033CXY-B
Abbreviation	Y105C5B.9
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.	Q9NAM7
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	>85% (SDS-PAGE)
Sequence	MWDLREKFER DGFVVVENVF NDQEIDEMKK SISKIVNDMD LAEHPKSVFS TYDEDKHAAD SYFLNSSDKI RFFFEEGAVD KDGELTVPKD KALNKIGHGL HFLDPTFEKM TFNSKIQNIF KEIGYQEPGV VQSMYIFKQP KIGGAVTDHV DSTFLRVDPI DHLTGWWIAI DEASVENGCL SFIPGSHKDT SSANYRFVRT HDTSGGALLK FIGTRPTYDQ SKFQHVPISK GSLILIHGLV VHKSEANTSE KSRHAYTIHV MERKNTKWSE QNWLQETENY KFPDLYKD
Source	E.coli
Target Names	Y105C5B.9
Protein Names	Recommended name: Phytanoyl-CoA dioxygenase domain-containing protein 1 homolog EC= 1.-.-.
Expression Region	1-288
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
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.