



Recombinant *Novosphingobium aromaticivorans* Protoheme IX farnesyltransferase (ctaB)

Product Code	CSB-CF641214NFD
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q2G9W3
Product Type	Transmembrane Protein
Immunogen Species	<i>Novosphingobium aromaticivorans</i> (strain ATCC 700278 / DSM 12444 / CIP 105152 / NBRC 16084 / F199)
Sequence	MDSAKPLALPADWRDFFALTKPRVMTLVIFTGLCGLLAAPGTIHPVIAFTAILCIA VGAG GAAALNQWWEADIDAGMKRTAQRPLPAGRMDRTSARDFGFALAGGSVFVM GLGVGWLA AV ILAFSIFYYSWIYTVWLKPRTPQNIVIGGGAGAFPPMIGWVAVTGDITLMPVLLF LIIFM WTPPHFWALALFVQTDYAKVGIPMMPV VAGERSTRKQILAYSILLPLTLVPW WIGGAGA VYGWSALV LGLVFVALSVKVGLRRSVPNDGMLPEKRLFGYSVLYLFVLFGMLV GDRLATV QGWQ
Source	in vitro E.coli expression system
Target Names	ctaB
Protein Names	Recommended name: Protoheme IX farnesyltransferase EC= 2.5.1.- Alternative name(s): Heme B farnesyltransferase Heme O synthase
Expression Region	1-304
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.