



Recombinant *Saccharomyces cerevisiae* Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 1 (OST1)

Product Code	CSB-CF020344SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P41543
Product Type	Transmembrane Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Sequence	AQYEPPATWENVVDYKRTIDVSNAYISETIEITIKNIASEPATEYFTAFESGIFSKV SFFSAYFTNEATFLNSQLLANSTTAPGDDGESEIRYGIIQFPNAISPQEEVSLVIK SFYNTVGIPYPEHVGMSEEQHLLWETNRLPLSAYDTKKASFTLIGSSSFEEYHP PNDESLLGKANGNSFEFGPWEDIPRFSSNETLAIVYSHNAPLNQVVNLRRDIW LSHWASTIQFEEYYELTNKAAKLSKGF SRLELMKQIQ TQNMQRQTHFVTVLDML LPEGATDHYFTDLVGLVSTSHAERDHHFIRPRFPIFGGWNYNFTVGWTNKLSD FLHVSSGSDEKFVASIPILNGPPDTVYDNVELSVFLPEGAEIFDIDSPVPFTNVS ETQKSYFDLNKGHVKLTFSYRNLISQVANGQVLIKYDYPKSSFFKKPLSIACYIF TALMGVFLKTLNMMNVTN
Source	in vitro E.coli expression system
Target Names	OST1
Protein Names	Recommended name: Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 1 EC= 2.4.1.119 Alternative name(s): Oligosaccharyl transferase 64 kDa subunit Oligosaccharyl transferase subunit OST1 Oligosaccharyl transferase subunit a
Expression Region	23-476
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 of Mature 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.