

Recombinant Full Length *Saccharomyces Cerevisiae* Dolichyl-Diphosphooligosaccharide--Protein Glycosyltransferase Subunit Ost5(Ost5) Protein, His-Tagged

Cat. No. RFL24271SF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length <i>Saccharomyces cerevisiae</i> Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit OST5(OST5) Protein (Q92316) (1-86aa), fused to N-terminal His tag, was expressed in <i>E. coli</i> .
Species	<i>S.cerevisiae</i>
Source	<i>E.coli</i>
ProteinLength	Full Length (1-86)
Form	Lyophilized powder
AA Sequence	MTYEQLYKEFHSSKSFQPFIHLDTPKFALICGLIVTLAVLSSALFAVGSKSSYIKKLFF Y TILSVIGSLFAGLTTVFASNSFGVYV
Purity	Greater than 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

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Storage Buffer	Tris/PBS-based buffer, 6% Trehalose, pH 8.0
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.
GENE INFORMATION	
Gene Name	OST5
Synonyms	OST5; YGL226C-A; YGL226BC; Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit OST5; Oligosaccharyl transferase subunit OST5; Oligosaccharyl transferase 9.5 kDa subunit; Oligosaccharyl transferase subunit zeta
UniProt ID	Q92316

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