





## Recombinant Saccharomyces cerevisiae Dolichylphosphate-mannose--protein mannosyltransferase 3 (PMT3), partial

Abbreviation Recombinant Saccharomyces cerevisiae PMT3 protein, partial  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. The shelf life of lyophilized form is 12 months at -20°C/-80°C.  Uniprot No. P47190  Form Liquid or Lyophilized powder  Storage Buffer If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose.  Product Type Recombinant Proteins  Immunogen Species Saccharomyces cerevisiae (strain ATCC 204508 / S288c) (Baker's yeast)  Purity Greater than 85% as determined by SDS-PAGE.  Sequence LLSNSGPGDSTMPSLFOASLNGTKVGKGPRDVALGSSIISIKNQALGGALLHSH VQPFPEGSEQQQVTVYGYSDANNEWFFQRIRGVEPWTDAENKTIEFVKGGE MYRLMRLTGKNLHTHEVPAPISKSEYEVSAYGDVDLGDYKDNWIIEIVEQVG EEDPTLLHPLSTSFRIKNSILGCYLAQSGKHLPEWGFRQGEVVCLKHASKRDK RTWWIETHENERLPQGEDFVYPKTSFFRNFMQLNSAMMATNNALVPNPEKF DGIASSAWQWPTLNVGVRLCEWSEKSIKYFLLGSPA  Research Area Others  Source E.coli  Target Names PMT3  Protein Names Recommended name: Dolichyl-phosphate-mannoseprotein mannosyltransferase 3 EC= 2.4.1.109  Expression Region 304-602aa  Notes Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.  Tag Info N-terminal 6xHis-tagged  Mol. Weight 39.6 kDa  Protein Length Partial		
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	Mol. Weight	39.6 kDa
Image	Protein Length	Partial
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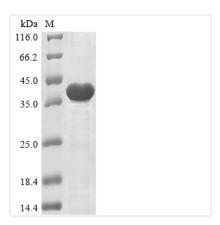
## **CUSABIO TECHNOLOGY LLC**

Tel: +1-301-363-4651 

☑ Email: cusabio@cusabio.com 
⑤ Website: www.cusabio.com







(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

## 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**

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