

# Yeast GLC8 Recombinant Protein



RPPB5887

## Product Information Protein Information

### Product SKU:

RPPB5887

### Accession:

P41818

### Host:

Escherichia Coli.

### Protein description:

GLC8 Yeast (*Saccharomyces cerevisiae*) Recombinant produced in E.coli is a single, glycosylated polypeptide chain containing 265 amino acids (1-229) and having a molecular mass of 30.7 kDa (molecular size on SDS-PAGE will appear higher). The GLC8 is fused to a 35 amino acid His Tag at N-Terminus and purified by standard chromatography techniques.

### Appearance:

Sterile Filtered colorless solution.

### Synonyms:

Protein GLC8, GLC8, YMR311C, YM9924.03C.

### Formulation:

The protein solution (1mg/ml) contains 20mM Tris-HCl pH-8, 1mM DTT, and 10% glycerol.

### Purity:

Greater than 95% as determined by SDS-PAGE.

### Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

### Amino Acid Sequence:

MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSMGGI LKNPLALSPE QLAQQDPETL  
EEFRRQVYEN TQKNAKLTSH KRNIPLDNT KEEGEIIGTS STFLPKDTLS LKHEQDMLAK MTPPEERVQWN  
QRNLAENEIT KKQFQDIHID EPKTPYQGAV DPHGEYYRVD DDEDEDNSDK KPCQVANDDI DDLSLGEPEF  
EIKENKQPDF ETNDENDEDS PEARHKKFEE MRKKHYDVRA IFNKKSREAL KDEDEDDEDS TTKEP.