

## Product datasheet

# Recombinant *S. cerevisiae* GLC8 protein ab79249

1 Image

### Overview

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<b>Product name</b>	Recombinant <i>S. cerevisiae</i> GLC8 protein
<b>Protein length</b>	Full length protein

### Description

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<b>Nature</b>	Recombinant
<b>Source</b>	Escherichia coli

### Amino Acid Sequence

<b>Species</b>	Saccharomyces cerevisiae
<b>Sequence</b>	MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSMGGI LKNPLALSPE QLAQQDPETL EEFRRQVYEN TQKNAKLTSH KRNIPGLDNT KEEGEIIIGTS STFLPKDTLS LKHEQDMLAK MTPEERVQWN QRNLAENEIT KKQFQDIHID EPKTPYQGAV DPHGEYRVD DDEDEDNSDK KPCQVANDDI DDLSLGEPEF EIKENKQPDF ETNDEDEDS PEARHKKFEE MRKKHYDVRA IFNKKSREAL KDEDEDED DS TTKEP

### Specifications

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Our [Abpromise guarantee](#) covers the use of **ab79249** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

<b>Applications</b>	SDS-PAGE
<b>Purity</b>	> 95 % SDS-PAGE. ab79249 is purified using conventional chromatography techniques.
<b>Form</b>	Liquid

### Preparation and Storage

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<b>Stability and Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
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Preservative: None

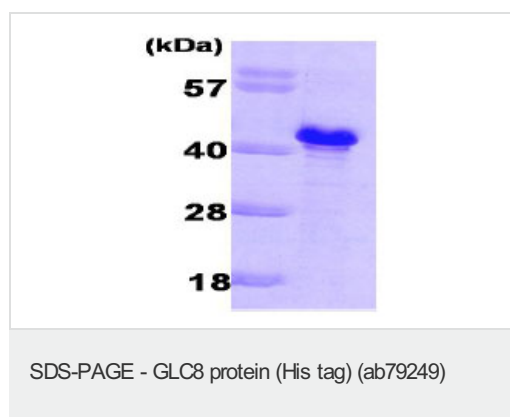
Constituents: 10% Glycerol, 20mM Tris, 1mM DTT, pH 8.0

## General Info

### Relevance

GLC8 is a regulatory subunit of protein phosphatase 1 (Glc7p). GLC8 is involved in glycogen metabolism and chromosome segregation, is proposed to regulate Glc7p activity via conformational alteration and is an ortholog of the mammalian protein phosphatase inhibitor 2.

## Images



15% SDS-PAGE showing ab79249 (4µg).

Note: Real molecular weight on SDS-PAGE is shifted up compared to predicted molecular weight.

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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