

Product datasheet

Recombinant *S. cerevisiae* GLC8 protein ab79249

1 Image

Overview

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

Description

Nature	Recombinant
Source	Escherichia coli

Amino Acid Sequence

Species	Saccharomyces cerevisiae
Sequence	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

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.

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

Preparation and Storage

Stability and Storage	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

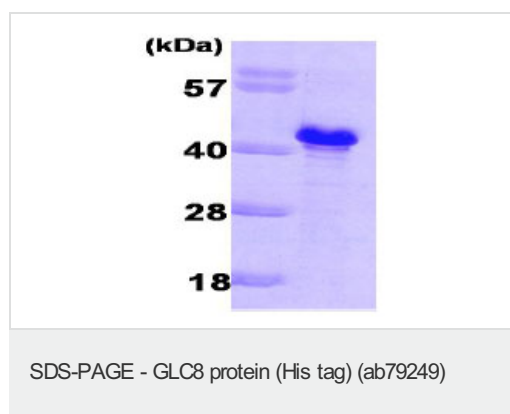
Constituents: 10% Glycerol, 20mM Tris, 1mM DTT, pH 8.0

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.

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