

## Product datasheet

# Recombinant *S. cerevisiae* GLC8 protein ab123469

### 製品の概要

製品名	Recombinant <i>S. cerevisiae</i> GLC8 protein
タンパク質長	Full length protein

### 製品の詳細

由来	Recombinant
由来	<i>Saccharomyces cerevisiae</i>

### アミノ酸配列

アクセッション番号 [P41818](#)

生物種 *Saccharomyces cerevisiae*

配列  
 MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD  
 KDRWGSMGGI LKNPLALSPE QLAQQDPETL  
 EEFRRQVYEN TQKNAKLTSH KRNIPGLDNT  
 KEEGEIIGTS STFLPKDTLS LKHEQDMLAK  
 MTPEERVQWN QRNLAENEIT KKQFQDIHID  
 EPKTPYQGAV DPHGEYYRVD DDEDEDNSDK  
 KPCQVANDDI DDLSLGEPEF EIKENKQPDF  
 ETNDEDEDS PEARHKKFEE MRKKHYDVRA  
 IFNKKSREAL KDEDEDEDSS TTKEP

分子量 31 kDa including tags

領域 1 to 229

タグ His tag N-Terminus

配列の追加情報 GLC8 Yeast (*Saccharomyces cerevisiae*) Recombinant produced in *E.coli* is a single, glycosylated polypeptide chain containing 265 amino acids (1-229).

### 特性

Our [Abpromise guarantee](#) covers the use of **ab123469** in the following tested applications.

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

アプリケーション SDS-PAGE

精製度 > 95 % SDS-PAGE.

ab123469 was purified by proprietary chromatographic techniques and filter sterilized.

**製品の状態**

Liquid

**備考**

Although stable 4°C for 4 weeks, ab123469 should be stored desiccated below -18°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles.

**前処理および保存**

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**保存方法および安定性**

Shipped at 4°C. Please see notes section.

pH: 8.00

Constituents: 0.02% DTT, 0.32% Tris HCl, 0.03% EDTA, 10% Glycerol

**関連情報**

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**関連性**

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.

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

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