



Recombinant *S. cerevisiae* GLC8 (a.a. 1-229) [His] (DAG2578)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	GLC8, 1-229 aa <i>Saccharomyces cerevisiae</i> , His tagged, Recombinant, E.coli
Species	<i>S. cerevisiae</i>
Purity	> 95% by SDS-PAGE
Conjugate	His
Applications	SDS-PAGE
Format	Liquid in 20mM Tris pH 8.0, 1mM DTT, 10% glycerol
Concentration	1 mg/ml (determined by Bradford assay)
Preservative	None
Storage	2-8°C short term, -20°C long term

BACKGROUND

Introduction	<p><i>Saccharomyces cerevisiae</i> is a species of yeast. It is perhaps the most useful yeast, having been instrumental to winemaking, baking, and brewing since ancient times. It is believed that it was originally isolated from the skin of grapes (one can see the yeast as a component of the thin white film on the skins of some dark-color fruits such as plums; it exists among the waxes of the cuticle). It is one of the most intensively studied eukaryotic model organisms in molecular and cell biology, much like <i>Escherichia coli</i> as the model bacterium. It is the microorganism behind the most common type of fermentation. <i>S. cerevisiae</i> cells are round to ovoid, 5–10 micrometres in diameter. It reproduces by a division process known as budding.</p>
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Keywords

S. cerevisiae GLC8 protein; Saccharomyces cerevisiae GLC8 protein
