

Recombinant *S. cerevisiae* GAS2 Protein

Cat. No. GAS2-4735S **Lot. No.** (See product label)

SPECIFICATION

Product Overview	<i>S. cerevisiae</i> GAS2 (Q06135) full length recombinant protein expressed in <i>Pichia pastoris</i> .
Species	<i>S.cerevisiae</i>
Source	<i>P.pastoris</i>
Description	May play a role in apoptosis by acting as a cell death substrate for caspases. Is cleaved during apoptosis and the cleaved form induces dramatic rearrangements of the actin cytoskeleton and potent changes in the shape of the affected cells. May be involved in the membrane ruffling process.
Form	Liquid
Molecular Mass	56 kDa
Applications	SDS-PAGE
Usage	SDS-PAGE The optimal working dilution should be determined by the end user.
Storage	Store at -20 centigrade. For long term storage store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	In TRIS 25 mM, pH 7,5

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Full Length Full L.

GENE INFORMATION

Gene Name	GAS2 1,3-beta-glucanosyltransferase [<i>Saccharomyces cerevisiae</i> S288C]
Official Symbol	GAS2
Synonyms	GAS2; 1,3-beta-glucanosyltransferase; EC 2.4.1.-; 1,3-beta-glucanosyltransferase; involved with Gas4p in spore wall assembly; has similarity to Gas1p
Gene ID	851056
mRNA Refseq	NM_001182232
Protein Refseq	NP_013447

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