

## Bacillus Glucanase Recombinant Protein

PX-P2071-10

### OVERVIEW

<b>SIZE</b>	10 ug
<b>ORIGIN SPECIES</b>	Bacillus
<b>FRAGMENT</b>	
<b>PROTEIN DELIVERED WITH TAG</b>	Yes
<b>MOLECULAR WEIGHT WITH TAG IF ANY</b>	133.09 kDa
<b>DELIVERY CONDITION</b>	Dry Ice

### PRODUCT INFORMATION

<b>EXPRESSION SYSTEM</b>	Prokaryotic expression
<b>HOST</b>	E.coli
<b>PURITY</b>	20%
<b>PROTEIN ACCESSION</b>	BAE98302.1
<b>FORM</b>	liquid
<b>BUFFER</b>	PBS pH7.5
<b>STABILITY &amp; STORAGE</b>	4°C for short term (1 week), -20°C or -80°C for long term (avoid freezing/thawing cycles; addition of 20-40% glycerol improves cryoprotection)

### PROTEIN SEQUENCE

MGPNLTGKTTASGQSQTYSNNVKDSNQGTYWESTNNAFPQWIQADLGASTSIDQIVLKL PANWETRTQQLTVQGSSNGSTYSTIVGSANYVFNPAVAGNSVTI  
NFDPTSTRYVRLQVTNNTGWPAALQSEFEIYGASGPTPTPSATPQPSGTYQAEAAALSGGAKVNTDHSYAGTGFVDGYWTQGAATTFTVQAQAGGNHNVTLK  
YANASGSDKTLSLYVNGTKLRQTNLPNLANWDTWGNKAETVNLNAG

### More info

#### SPECIFICATION

**GENE ID**

**SWISSPROTID**

Q0WYG9

**NCBI GENE ALIASES**

**UNIPROT ID**

Q0WYG9

**UNIPROT LINK**

<http://www.uniprot.org/uni-prot/Q0WYG9>

#### SYNONYMS

Glucanase, Alpha-1,3-glucanase