

Recombinant Bacillus anthracis PA/pagA/PA-83 Protein, N-His

Summary

Catalog No. YXX00402

Protective antigen, PA, Anthrax toxins translocating protein, PA-83, PA83,

Alternative Names Protective antigen PA-20, PA-20, PA20, Protective antigen PA-63, PA-63,

PA63, pagA, pag, pXO1-110, BXA0164, GBAA_pXO1_0164

Form Lyophilized

Storage buffer Lyophilized from a solution in PBS pH 7.4, 1mM EDTA, 4% Trehalose, 1%

Mannitol.

Purity >90% as determined by SDS-PAGE.

Applications ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress

Endotoxin level Please contact with the lab for this information.

Expression system Bacillus Subtilis

Accession P13423

Protein length Glu30-Gly764

Nature Recombinant

Predicted molecular weight 87.45 kDa

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Reconstitute in sterile water for a stock solution. A copy of datasheet will

be provided with the products, please refer to it for details.



Recombinant Proteins & Antibodies

Species Bacillus anthracis

Note For research use only.

Data Image



SDS-PAGE

SDS PAGE for Recombinant Bacillus anthracis PA/pagA/PA-83 protein