

## Recombinant Gyrase Subunit A (Pseudomonas aeruginosa) (2-524) Protein

**Cat. No.** Gyrase26271P    **Lot. No.** (See product label)

### SPECIFICATION

#### Product Overview

|                       |                                                                                                                                                                                                                                           |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Species</b>        | Pseudomonas Aeruginosa                                                                                                                                                                                                                    |
| <b>Description</b>    | Gyrase Subunit A was expressed and purified from E. coli. The protein was expressed as a GST-fusion protein and purified by a 4-step chromatographic procedure comprising affinity, ion exchange and size exclusion chromatography steps. |
| <b>Molecular Mass</b> | 58.5 kDa                                                                                                                                                                                                                                  |
| <b>Purity</b>         | > 90%                                                                                                                                                                                                                                     |
| <b>Storage</b>        | frozen; -80                                                                                                                                                                                                                               |
| <b>Storage Buffer</b> | 20 mM Tris 8.0;150 mM NaCl;2 mM DTT                                                                                                                                                                                                       |

### GENE INFORMATION

|                        |                                                   |
|------------------------|---------------------------------------------------|
| <b>Gene Name</b>       | Gyrase Subunit A (Pseudomonas aeruginosa) (2-524) |
| <b>Official Symbol</b> | Gyrase                                            |
| <b>UniProt ID</b>      | P48372                                            |

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA