

## Recombinant Bacillus subtilis LYSA protein, His-tagged

Cat. No. LYSA-0582B Lot. No. (See product label)

### SPECIFICATION

|                  |                                                                                                                                  |
|------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Product Overview | Recombinant Bacillus subtilis LYSA full length or partial length protein was expressed.                                          |
| Species          | Bacillus subtilis                                                                                                                |
| Source           | E.Coli/Yeast                                                                                                                     |
| Form             | Liquid or lyophilized powder                                                                                                     |
| Endotoxin        | < 1.0 EU per µg of the protein as determined by the LAL method.                                                                  |
| Purity           | > 80% by SDS-PAGE                                                                                                                |
| Notes            | This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications. |
| Storage          | Store it at +4 °C for short term. For long term storage, store it at -20 °C~-80 °C.                                              |
| Storage buffer   | PBS buffer                                                                                                                       |

### GENE INFORMATION

|                 |                                                                                   |
|-----------------|-----------------------------------------------------------------------------------|
| Gene Name       | lysA diaminopimelate decarboxylase [ Bacillus subtilis subsp. subtilis str. 168 ] |
| Official Symbol | LYSA                                                                              |

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

|            |                                     |
|------------|-------------------------------------|
| Synonyms   | LYSA; diaminopimelate decarboxylase |
| Gene ID    | 938931                              |
| UniProt ID | P23630                              |

 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