

## Recombinant *Staphylococcus aureus* subsp. *aureus* NCTC 8325 SAOUHSC\_01397 protein, His-tagged

**Cat. No.** SAOUHSC-01397-1545S    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                            |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant <i>Staphylococcus aureus</i> subsp. <i>aureus</i> NCTC 8325 SAOUHSC_01397 full length or partial length protein was expressed. |
| <b>Species</b>          | <i>Staphylococcus</i>                                                                                                                      |
| <b>Source</b>           | E.Coli/Yeast                                                                                                                               |
| <b>Form</b>             | Liquid or lyophilized powder                                                                                                               |
| <b>Endotoxin</b>        | < 1.0 EU per µg of the protein as determined by the LAL method.                                                                            |
| <b>Purity</b>           | > 80% by SDS-PAGE                                                                                                                          |
| <b>Notes</b>            | This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.           |
| <b>Storage</b>          | Store it at +4 °C for short term. For long term storage, store it at -20 °C~-80 °C.                                                        |
| <b>Storage buffer</b>   | PBS buffer                                                                                                                                 |

### GENE INFORMATION

|                  |                                                                                                                          |
|------------------|--------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b> | SAOUHSC_01397 4-hydroxy-tetrahydrodipicolinate reductase [ <i>Staphylococcus aureus</i> subsp. <i>aureus</i> NCTC 8325 ] |
|------------------|--------------------------------------------------------------------------------------------------------------------------|

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|                 |                                                           |
|-----------------|-----------------------------------------------------------|
| Official Symbol | SAOUHSC_01397                                             |
| Synonyms        | SAOUHSC_01397; 4-hydroxy-tetrahydrodipicolinate reductase |
| Gene ID         | 3920687                                                   |
| UniProt ID      | Q9EZ11                                                    |

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