

## Recombinant Burkholderia pseudomallei bapC Protein (Cys40-Gln187), N-His tagged

Cat. No. bapC-0732B    Lot. No. (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                               |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Burkholderia pseudomalleiBapC2 (Cys40-Gln187) fused with the N-His tag was expressed in E. coli.                                                                                  |
| <b>Species</b>          | Burkholderia pseudomallei                                                                                                                                                                     |
| <b>Source</b>           | E.coli                                                                                                                                                                                        |
| <b>ProteinLength</b>    | Cys40-Gln187                                                                                                                                                                                  |
| <b>Form</b>             | Lyophilized powder/frozen liquid                                                                                                                                                              |
| <b>Molecular Mass</b>   | 18.6 kDa                                                                                                                                                                                      |
| <b>Purity</b>           | >90% as determined by SDS-PAGE.                                                                                                                                                               |
| <b>Notes</b>            | For research use only.                                                                                                                                                                        |
| <b>Storage</b>          | Use a manual defrost freezer and avoid repeated freeze thaw cycles.<br>Store at 2 to 8 centigrade for one week.<br>Store at -20 to -80 centigrade for twelve months from the date of receipt. |
| <b>Storage Buffer</b>   | Supplied as solution form in PBS, pH 7.5, 0.02% sarcosyl or lyophilized from PBS, pH 7.5, 0.02% sarcosyl.                                                                                     |

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|-----------------------|-----------------------------------------------------|
| <b>Reconstitution</b> | Reconstitute in sterile water for a stock solution. |
|-----------------------|-----------------------------------------------------|

|                 |                                                                                |
|-----------------|--------------------------------------------------------------------------------|
| <b>Shipping</b> | They are shipped out with dry ice/blue ice unless customers require otherwise. |
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## GENE INFORMATION

|                  |                                                                    |
|------------------|--------------------------------------------------------------------|
| <b>Gene Name</b> | bapC type 3 secretion system effector BapC [ Burkholderia mallei ] |
|------------------|--------------------------------------------------------------------|

|                        |      |
|------------------------|------|
| <b>Official Symbol</b> | bapC |
|------------------------|------|

|                 |                                              |
|-----------------|----------------------------------------------|
| <b>Synonyms</b> | bapC; type 3 secretion system effector BapC; |
|-----------------|----------------------------------------------|

|                |          |
|----------------|----------|
| <b>Gene ID</b> | 56597871 |
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|                       |              |
|-----------------------|--------------|
| <b>Protein Refseq</b> | WP_004188424 |
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| <b>UniProt ID</b> | Q63K40 |
|-------------------|--------|

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