

# Recombinant Dog CRP protein, N-His Tag

## Product Information

|                          |                                                                                                                                                                               |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Cat</b>               | IMP-2255                                                                                                                                                                      |
| <b>Official Symbol</b>   | CRP                                                                                                                                                                           |
| <b>Product Overview</b>  | Recombinant Dog CRP protein(Gln20~Ser223), fused with N-terminal His Tag, was expressed in <i>E. coli</i> .                                                                   |
| <b>Expression System</b> | <i>E. coli</i>                                                                                                                                                                |
| <b>Species</b>           | Dog                                                                                                                                                                           |
| <b>Tag</b>               | N-His Tag                                                                                                                                                                     |
| <b>Form</b>              | 20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300.                                                                           |
| <b>Molecular Mass</b>    | 16kDa                                                                                                                                                                         |
| <b>Protein length</b>    | Ser631~His760                                                                                                                                                                 |
| <b>Purity</b>            | > 90%                                                                                                                                                                         |
| <b>Storage</b>           | Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.                                                                    |
| <b>Reconstitution</b>    | It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents. |

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