

## C-Reactive Protein (CRP), Recombinant Recombinant Protein | CRP recombinant protein

Human CRP, Recombinant

|                              |                       |
|------------------------------|-----------------------|
| CATALOG #<br><b>AAA58340</b> | HOST<br><b>E Coli</b> |
|------------------------------|-----------------------|

### PRODUCT SYNONYMS

C-Reactive Protein (CRP); Recombinant; Human CRP; Human C-Reactive Protein (CRP); Recombinant Recombinant Human C-Reactive Protein (CRP); pentamer structure.; CRP recombinant protein

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                     |
|-------------------------|---------------------------------------------------------------------------------------------------------------------|
| Host                    | E Coli                                                                                                              |
| Purity/Purification     | Phosphorylcholine affinity purification<br>Purity: Single band at 1ug/lane                                          |
| Form/Format             | Purified, Liquid; 20mM Tris-HCl, pH 7.5 containing 0.14M Sodium chloride, 2mM Calcium Chloride (CaCl <sub>2</sub> ) |
| Concentration           | 1.0mg/ml (OD280nm, E <sup>0.1%</sup> = 1.8) (varies by lot)                                                         |
| Sequence Length         | 224                                                                                                                 |
| Preservative            | 0.05% Sodium azide                                                                                                  |
| Preparation and Storage | Store at 2 to 8 degree C. DO NOT FREEZE!                                                                            |

### ADDITIONAL INFORMATION

|                                                       |                                          |
|-------------------------------------------------------|------------------------------------------|
| Product Categories/Family for CRP recombinant protein | Purified Proteins and Bioactive Peptides |
|-------------------------------------------------------|------------------------------------------|

### NCBI AND UNIPROT INFORMATION

|                                  |                                                        |
|----------------------------------|--------------------------------------------------------|
| NCBI GI #                        | 117486                                                 |
| NCBI GeneID                      | 1401                                                   |
| UniProt Accession #              | P02741; Q08AK3; Q8WW75; A8K078; D3DVD9; D3DVE0; Q5VVP7 |
| NCBI Official Full Name          | C-reactive protein                                     |
| NCBI Official Synonym Full Names | C-reactive protein, pentraxin-related                  |
| NCBI Official Symbol             | CRP                                                    |
| NCBI Official Synonym Symbols    | PTX1; MGC88244; MGC149895                              |
| NCBI Protein Information         | C-reactive protein; pentraxin 1; OTTHUMP00000033307    |
| UniProt Protein Name             | C-reactive protein                                     |
| UniProt Gene Name                | <b>CRP</b>                                             |
| UniProt Synonym Gene Names       | PTX1                                                   |
| UniProt Entry Name               | CRP_HUMAN                                              |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/crp-recombinant-protein-e-coli/58340>