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CRP, human recombinant protein

C-reactive protein, CRP, PTX1, MGC88244, MGC149895

Catalog # PBV10452r

Specification

CRP, human recombinant protein - Product info

Primary Accession	P02741
Calculated MW	**115.0 kDa KDa**

CRP, human recombinant protein - Additional Info

Gene ID	**1401**
Gene Symbol	**CRP**

Other Names

C-reactive protein, CRP, PTX1, MGC88244, MGC149895, Cysteine-rich protein 2, Protein ESP1

Gene Source	**Human**
Source	**E. coli**
Assay&Purity	**SDS-PAGE; ≥95%**
Assay2&Purity2	**HPLC; ≥95%**
Recombinant	**Yes**

Format

Liquid

Storage

4.0 °C; The sterile solution (1 mg/ml) contains 20 mM Tris (pH 7.5), 2 mM calcium chloride, 0.14 M sodium chloride and 0.05% sodium azide

CRP, human recombinant protein - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

CRP, human recombinant protein - Images

CRP, human recombinant protein - Background

Recombinant Human C-Reactive Protein produced in E. coli is a non-glycosylated polypeptide chain having a total molecular mass of 115kDa, corresponding to the pentamer structure of 23 kDa monomers determined by amino acid sequence. Recombinant Human CRP is purified by proprietary chromatographic techniques.