

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 Cytometry](#)
- [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.