9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

CRP Human Recombinant

c-Reactive Protein Human Recombinant
RCP0537

Product Overview

Name	CRP Human Recombinant
Description	
c-Reactive Protein Human Recombinant	
Accession (Primary)	P02741
Synonyms	
C-reactive protein, CRP, PTX1, MGC88244, MGC149895.	
Introduction	
CRP is an acute phase protein that correlates with inflammatory disease and is synthesized by hepatocytes during the acute phase response by certain cytokines (IL-1 and TNF Alpha and Beta). CRP levels increase dramatically (up to 1,000 fold) and serve as a useful marker of inflammation in such conditions as bacterial infection, rheumatoid arthritis, viral infections, transplantation rejection, meningitis, myocardial infarction, septicemia, osteomyelitis and others. CRP is also highly correlated to Serum Amyloid A levels.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered clear solution.	
Formulation	
The sterile protein solution contains 20mM Tris (pH 7.5), 2mM CaCl2, 0.14M NaCl and 0.05% NaN3.	
Stability	
CRP should be stored at all times at 4°C.	
Purity	
Greater than 95.0% as determined by Analysis by SDS-PAGE.	
Precautions	
CRP Human Recombinant is for research use only and not for use in diagnostic or therapeutic procedures.	

Target Information: (P02741)

9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989