

# NEUROMICS



## Recombinant Human C-Reactive Protein (CRP) Datasheet

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**Catalog Number:** PR27090

**Product Type:** Recombinant Protein

**Source:** *E.coli*

**Description/Molecular Mass:** Recombinant Human CRP produced in E.Coli is a non-glycosylated polypeptide chain having a total molecular mass of 115 kDa that corresponds to the pentamer structure of 23 kDa monomer determined by amino acid sequence. The CRP is purified by proprietary chromatographic techniques.

**Purity:** Greater than 95.0% as determined by:  
(a) Analysis by RP-HPLC.  
(b) Analysis by SDS-PAGE.

**Format:** The sterile protein solution contains 20mM Tris (pH 7.5), 2mM CaCl<sub>2</sub>, 0.14M NaCl and 0.05% NaN<sub>3</sub>.

**Storage:** CRP should be stored at all times at 4°C.

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### FOR RESEARCH USE ONLY

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