## **Datasheet**

Blood coagulation and Anemia • Bone Metabolism • Cardiac Markers • Fertility and Pregnancy Gangliosides • Hormone Markers • Immunology and Serology • Infectious Diseases • Inflammation Kidney Diseases • Metabolic Syndrome • Microbial and Plant Toxins • Miscellaneous • Neuroscience Thyroid Diseases • Tumor Markers • Veterinary

**CATALOGUE #: 8CR8** 

PRODUCT NAME: C-reactive protein (CRP), human, recombinant

Source: Expressed in a mammalian cell line

**Description:** Synthetic DNA fragment encoding full-sized (1-224) human C-reactive protein (Accession number

UniProtKB P02741-1) was used for recombinant protein expression in mammalian cell line.

Does not contain tags

Theoretical MW: 23047.14 Da

Theoretical pl: 5.28

Application: **Immunoassays** 

Analysis: Purity >95%.

**Purification:** Affinity chromatography

Presentation: 20 mM Tris-HCl, 150 mM NaCl, 2 mM CaCl<sub>2</sub>, 5% sucrose, 0.09 % sodium azide (NaN<sub>3</sub>), pH 7.5

Storage: +4 °C (+2 ... +8 °C allowed)

Material This product is sold for research or further manufacturing use only. Standard Laboratory Practices safety note:

should be followed when handling this material.

Product contains sodium azide as a preservative. Although the amount of sodium azide is very small

appropriate care must be taken when handling this product.

