

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 pI: 5.28

Application: Immunoassays

Analysis: Purity >95%.

Purification: Affinity chromatography

Presentation: 20 mM Tris-HCl, 150 mM NaCl, 2 mM CaCl₂, 5% sucrose, 0.09 % sodium azide (NaN₃), pH 7.5

Storage: +4 °C (+2 ... +8 °C allowed)

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