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## Horse C-Reactive Protein (CRP)

Catalog No.	8108
Purity	≥90%
Analysis	SDS PAGE: ≈23 kDa band on Laemmli reducing gels
Buffer	50 mM Tris.Cl (pH 7.5), 200 mM NaCl, 2 mM CaCl <sub>2</sub> , 0.09% NaN <sub>3</sub> .
Concentration	≥0.25 mg/ml (assuming Abs 0.1% = 1.809)
Storage	≤-20°C
Source	Horse serum
Manufactured	USA

Horse C-Reactive protein (CRP) is a pentameric serum protein belonging to the pentraxin family that is comprised of five  $\approx 23$  kDa subunits. It is a positive acute phase reactant, the levels of which increase in response to inflammation, tissue injury or disease. CRP is purified at Life Diagnostics by multiple affinity chromatography steps.

For research usage only. This product is not designed for diagnostic procedures. This product is not for resale without authorized consent from Life Diagnostics Inc. Manufactured in the United States of America.