

## Recombinant Human C-Reactive Protein (CRP)

CATALOG NUMBER:	A018
SOURCE:	<i>E. coli</i>
PURITY:	>99% by SDS-PAGE. Single band shown at 23 kD.
PURIFICATION:	Purified by affinity chromatography.
BUFFER:	20 mM Tris-HCl, 0.14 M NaCl, 2 mM calcium chloride, pH 7.5, 0.05% sodium azide added as preservative.
ANALYSIS:	C-Reactive protein (CRP) is a pentameric serum protein that belongs to the pentraxin family that is comprised of five identical 23 kD subunits. This antigen shows a single 23 kD band on reducing gels. This recombinant CRP antigen has the same amino acid sequence as native human CRP.
STORAGE:	Store at 2-8°C.
INTENDED USE:	For Research Use Only. Not intended for diagnostic use. Suitable for use in immunoassay development or other applications.