

## CRP 抗原(重组蛋白)

- 中文名称: CRP 抗原 (重组蛋白)
- 英文名称: CRP Antigen (Recombinant Protein)
- 别 名: PTX1
- 相关类别: 抗原
- 储 存: 冷冻 (-20℃)

## 概述

Fusion protein corresponding to a region derived from 2-91 amino acids of human CRP

## 技术规格

Full name:	C-reactive protein, pentraxin-related
Synonyms:	PTX1
Swissprot:	P02741
Gene Accession:	BC020766
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The protein encoded by this gene belongs to the pentaxin family. I t is involved in several host defense related functions based on its ability to recognize foreign pathogens and damaged cells of the ho st and to initiate their elimination by interacting with humoral and cellular effector systems in the blood. Consequently, the level of thi s protein in plasma increases greatly during acute phase response t o tissue injury, infection, or other inflammatory stimuli.

