

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. It is involved in several host defense related functions based on its abi lity to recognize foreign pathogens and damaged cells of the host a nd to initiate their elimination by interacting with humoral and cellul ar effector systems in the blood. Consequently, the level of this prot ein in plasma increases greatly during acute phase response to tissu e injury, infection, or other inflammatory stimuli.

