

## Recombinant Mouse C-reactive protein Protein

Cat No. :KF-P1379

**表达系统:** Insect cell

**蛋白结构序列:** 20-225aa

**蛋白编号:** P14847

**产品别称:** C-reactive protein, pentraxin-related, Crp

**分子量:** 24.1kDa (214aa), 18-28kDa (SDS-PAGE under reducing conditions)

**纯度:** >95% as determined by SDS-PAGE.

**内毒素:** ≤10EU/mg as determined by LAL test.

**标签:** N-6His

**冻干 Buffer:** Phosphate buffered saline (pH7.4) containing 0.01% sarcosyl, 5%Trehalose

**复溶方式:** Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 1mM DTT, 0.1M PMSF, 40% glycerol.

**运输条件:** 2-8℃

**保存条件:** Aliquot and store at -20℃ to -80℃ for up to 6 months, buffer containing 50% glycerol is recommen

**生物活性:** 待查。

**功能:** 显示与宿主防御相关的多种功能: 通过其对磷酸胆碱的钙依赖性结合, 促进凝集、细菌荚膜肿、吞噬作用和补体固定。可以与 DNA 和组蛋白相互作用, 可能清除受损循环细胞释放的核物质。

仅供科研或生产使用, 不可直接应用于人体。