



PRODUCT PROFILE

- PRODUCT:** Recombinant Bovine CRP (CHO)
- CATALOG NUMBER:** AG-10CRP
- LOT NUMBER:**
- QUANTITY:**
- PHYSICAL STATE:** Liquid
- BUFFER:** PBS
- PRESERVATIVE:** 0.09% sodium azide
- STORAGE:** Store at -20°C. The thawed product is stable at 2-8°C for one week. Following the initial thaw, please prepare multiple aliquots and store at -20°C. It is not recommended to store the product in a frost-free freezer. Multiple freeze-thaw cycles are not recommended.
- EXPIRATION:** 12 months from shipment date.
- PROCEDURE:** Recombinant bovine C-reactive Protein (CRP; GenBank BAH66497.1) with a 6xHIS tag was expressed in CHO cells and purified by nickel affinity chromatography.
- SPECIFICATIONS:** The product is determined to be >90% pure based on SDS-PAGE analysis. Under reducing conditions, bovine CRP is detected at an estimated molecular weight of ~26kDa. Its concentration is determined using a Bradford protein assay. Optimal working dilutions should be determined experimentally by the investigator.

**FOR RESEARCH AND MANUFACTURING ONLY. NOT FOR USE IN DIAGNOSTIC APPLICATIONS.
FOR IN VITRO USE ONLY. NOT FOR HUMAN OR ANIMAL CONSUMPTION.**

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