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Datasheet for ABIN7505757

**CRP Protein (AA 1-225) (His tag)**

## Overview

Quantity:	100 µg
Target:	CRP
Protein Characteristics:	AA 1-225
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CRP protein is labelled with His tag.

## Product Details

Sequence:	Met 1-Ser 225
Characteristics:	A DNA sequence encoding the Mouse Crp protein (P14847) (1-225) was expressed with a C-His.
Purity:	>95 % as determined by reducing SDS-PAGE.

## Target Details

Target:	CRP
Alternative Name:	CRP ( <a href="#">CRP Products</a> )
Background:	<p>Background: C-reactive protein (CRP) is synthesized by the liver in response to factors released by fat cells. It is a member of the pentraxin family of proteins. The levels of CRP rise in response to inflammation. Human C-reactive protein (CRP) is the classical</p> <p>Synonym: C-reactive protein, Crp, Ptx1, AI255847</p>

### Target Details

Molecular Weight:	24.64 kDa
UniProt:	<a href="#">P14847</a>
Pathways:	<a href="#">Carbohydrate Homeostasis</a>

### Application Details

Restrictions:	For Research Use only
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### Handling

Format:	Lyophilized
Buffer:	Lyophilized from sterile PBS, pH 7.4.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.
Expiry Date:	12 months