

C-Reactive Recombinant Protein | CRP recombinant protein

Recombinant Human C-Reactive Protein

CATALOG #
AAA28307

HOST
HEK293 Cells

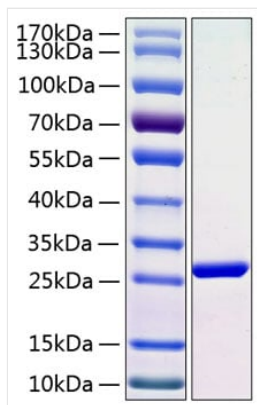
PRODUCT SYNONYMS

C-Reactive; Recombinant Human C-Reactive Protein; C-Reactive Protein; PTX1; CRP recombinant protein

PRODUCT SPECIFICATIONS

Host	HEK293 Cells
Purity/Purification	>95% by SDS-PAGE.
Form/Format	Lyophilized from a 0.22 um filtered solution of PBS, pH 7.4.
Sequence Length	224
Species	Human
Endotoxin	< 0.1 EU/ug of the protein by LAL method.
Reconstitution	Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water.
Tag	6xHis tag at the C-terminus
Preparation and Storage	Store the lyophilized protein at -20 degree C to -80 degree C for long term. After reconstitution, the protein solution is stable at -20 degree C for 3 months, at 2-8 degree C for up to 1 week.

IMAGES



SDS-PAGE

Recombinant Human C-Reactive Protein Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 26 kDa.

ADDITIONAL INFORMATION

Related Product Information for CRP recombinant protein	Recombinant Human C-Reactive Protein Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Phe17-Pro224) of human C-Reactive Protein (Accession #NP_000558.2) fused with a 6xHis tag at the C-terminus.
Product Categories/Family for CRP recombinant protein	Other Recombinant Protein

NCBI AND UNIPROT INFORMATION

NCBI GI #	55770842
NCBI GeneID	1401
NCBI Accession #	NP_000558.2
NCBI GenBank Nucleotide #	NP_000558.2
UniProt Accession #	P02741
NCBI Official Full Name	C-reactive protein isoform 1
NCBI Official Synonym Full Names	C-reactive protein
NCBI Official Symbol	CRP
NCBI Official Synonym Symbols	PTX1
NCBI Protein Information	C-reactive protein
UniProt Protein Name	C-reactive protein
UniProt Gene Name	CRP
UniProt Synonym Gene Names	PTX1
UniProt Entry Name	CRP_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/crp-recombinant-protein-hek293/28307>