

C ReProtein (CRP) Recombinant Protein | CRP recombinant protein

Recombinant C Reactive Protein (CRP)

CATALOG # AAA153393	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

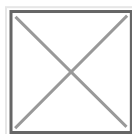
C ReProtein (CRP); Recombinant C Reactive Protein (CRP); C Reactive Protein; CRP recombinant protein (prokaryotic); Mouse; C-RP; PTX1; Pentraxin-Related; Pentraxin 1; CRP recombinant protein

PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	His20~Ser225
Applicable Applications for CRP recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Mouse
Tag	N-terminal His and GST
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	5.6
Subcellular Location	Secreted
Research Area	Tumor immunity
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

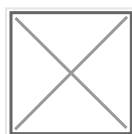
IMAGES

Amino Acid Info


SDS-PAGE
Figure. SDS-PAGE


Sequence

Figure . Gene Sequencing (extract)



ADDITIONAL INFORMATION

Product Categories/Family for CRP recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	408360035
NCBI GeneID	12944
UniProt Accession #	P14847; E9PZ20
Molecular Weight	25,360 Da
NCBI Official Full Name	C-reactive protein
NCBI Official Synonym Full Names	C-reactive protein, pentraxin-related
NCBI Official Symbol	Crp
NCBI Official Synonym Symbols	AI255847
NCBI Protein Information	C-reactive protein; C-reactive protein, petaxin related
UniProt Protein Name	C-reactive protein
UniProt Gene Name	Crp
UniProt Synonym Gene Names	Ptx1
UniProt Entry Name	CRP_MOUSE

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://stage.aaabiotech.com/crp-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153393>