

RP00845

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# Recombinant Human C1q R1/CD93 Protein

Catalog No.: RP00845

Recombinant

## Sequence Information

Species	Gene ID	Swiss Prot
Human	22918	Q9NPY3

### Tags

C-6×His

### Synonyms

C1qR(P);C1QR1;C1qRP;CDw93;dJ737E2  
3.1;EC5M3;MXRA4;CD93

## Product Information

Source	Purification
HEK293 cells	> 95% by SDS- PAGE.

### Endotoxin

< 1 EU/μg of the protein by LAL  
method.

### Formulation

Lyophilized from a 0.2 μm filtered  
solution of 20mM PB, 150mM NaCl,  
pH7.2. Contact us for customized  
product form or formulation.

### Reconstitution

Reconstitute to a concentration of  
0.1-0.5 mg/mL in sterile distilled water.

## Background

## Basic Information

### Description

Recombinant Human C1q R1/CD93 Protein is produced by Human cells  
expression system. The target protein is expressed with sequence (Ala24-Lys580)  
of human C1q R1/CD93 (Accession #Q9NPY3) fused with a 6×His tag at the C-  
terminus.

### Bio-Activity

Measured by its ability to induce TNF-alpha secretion by THP-1 human acute  
monocytic leukemia cells. The ED<sub>50</sub> for this effect is 6-30 μg/mL.

### Storage

Store the lyophilized protein at -20°C to -80 °C for long term. After  
reconstitution, the protein solution is stable at -20 °C for 3 months, at 2-8 °C for  
up to 1 week.  
Avoid repeated freeze/thaw cycles.

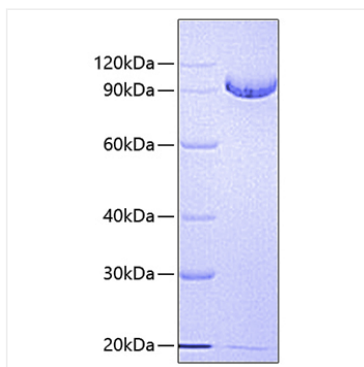
## Contact



[www.abclonal.com](http://www.abclonal.com)

## Validation Data

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Recombinant Human C1q R1/CD93 Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.