

# Recombinant Cynomolgus PD-1 Protein

Catalog No.: RP02042LQ **Recombinant**

## Sequence Information

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Species	Gene ID	Swiss Prot
Cynomolgus		B0LAJ3

### Tags

Supplied as 0.22um filtered solution in PBS, pH7.4. Contact us for customized product form or formulation.

### Synonyms

## Product Information

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

### Endotoxin

< 0.1 EU/μg of the protein by LAL method.

### Formulation

Supplied as 0.22um filtered solution in PBS, pH7.4. Contact us for customized product form or formulation.

### Reconstitution

## Background

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Programmed cell death protein 1, also known as PD-1 and CD279, is a protein found on the surface of cells that has a role in regulating the immune system's response to the cells of the human body by down-regulating the immune system and promoting self tolerance by suppressing T cell inflammatory activity.

## Basic Information

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### Description

### Bio-Activity

### Storage

This product is stable at  $\leq -70^{\circ}\text{C}$  for up to 1 year from the date of receipt. For optimal storage, aliquot into smaller quantities after centrifugation and store at recommended temperature. Avoid repeated freeze/thaw cycles.

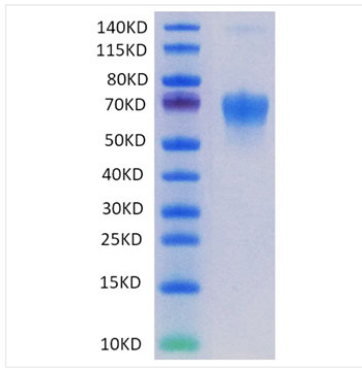
## Contact

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

## Validation Data

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Recombinant Cynomolgus PD-1 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 55-70 kDa.