

# Recombinant Cynomolgus CD132/IL2RG Protein

Catalog No.: RP02036LQ **Recombinant**

## Sequence Information

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Species	Gene ID	Swiss Prot
Cynomolgus		Q38JL2

### Tags

Supplied as 0.22um filtered solution in PBS, pH 7.4. Contact us for customized product form or formulation.

### Synonyms

## Product Information

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Source	Purification
Mammalian	> 95% by SDS-PAGE.

### Endotoxin

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

### Formulation

Supplied as 0.22um filtered solution in PBS, pH 7.4. Contact us for customized product form or formulation.

### Reconstitution

## Background

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The gamma chain of the high affinity functional human IL-2 receptor complex belongs to the hematopoietin receptor family. IL-2 R gamma is a 369 amino acid residue protein consisting of a 22 residue signal sequence, a 232 residue extracellular domain, a 29 residue transmembrane domain and an 86 residue cytoplasmic domain. Although IL-2 R gamma by itself does not bind IL-2 with any appreciable affinity, it is required for IL-2 receptor signaling.

## Basic Information

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### Description

### Bio-Activity

### Storage

This product is stable at ≤ -70° 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.

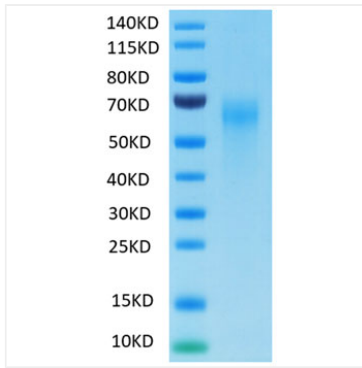
## Contact

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

## Validation Data

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Recombinant Cynomolgus CD132/IL2RG Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 50-68 kDa.