

# Recombinant Mouse CLEC9A/CD370 Protein

Catalog No.: RP02779LQ    Recombinant

## Sequence Information

**Species**    **Gene ID**    **Swiss Prot**  
 Mouse        232414        Q8BRU4-4

**Tags**

C-hFc

**Synonyms**

CD370; CLEC9A; 9830005G06Rik;  
 DNGR-1; HEEE9341; UNQ9341

## Product Information

<b>Source</b>	<b>Purification</b>
HEK293 cells	≥ 95 % as determined by SDS-PAGE. ≥ 95 % as determined by HPLC.

<b>Calculated MW</b>	<b>Observed MW</b>
50.9 kDa	60-70 kDa

**Endotoxin**

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

**Formulation**

Supplied as a 0.22 μm filtered solution in PBS, pH 7.4.

**Reconstitution**

## Background

CLEC9A expression was significantly higher in psoriatic skin compared with healthy donor. In psoriatic skin and PsA ST, CLEC9A(+) cells were in close proximity to TUNEL(+) cells. SF CLEC9A levels were significantly lower compared with paired PsA serum. Adalimumab treatment did not affect CLEC9A serum level and skin expression. The downregulation of synovial CLEC9A might be associated with a novel mechanism by which anti-TNF therapy might reduce CD8-mediated inflammation in PsA patients.

## Basic Information

**Description**

Recombinant Mouse CLEC9A/CD370 Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Lys57-Ile264) of mouse CLEC9A/CD370 (Accession #NP\_001192292.1) fused with a hFc tag at the C-terminus.

**Bio-Activity**

**Shipping**

The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature recommended below.

**Storage**

Store at -70°C. 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.  
 Avoid repeated freeze/thaw cycles.

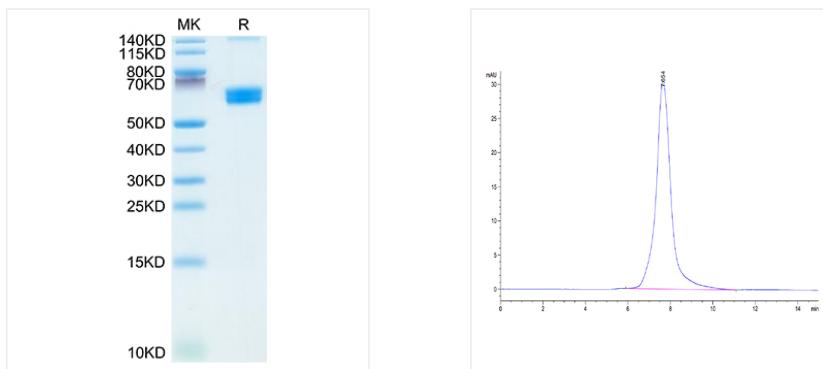
**Operational Notes**

For your safety and health, please wear a lab coat and disposable gloves for handling.

## Contact

	400-999-6126
	<a href="mailto:cn.market@abclonal.com.cn">cn.market@abclonal.com.cn</a>
	<a href="http://www.abclonal.com.cn">www.abclonal.com.cn</a>

## Validation Data



Recombinant Mouse CLEC9A/CD370 Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.

The purity of Mouse CLEC9A is greater than 95% as determined by SEC-HPLC.