

Recombinant Mouse CLEC9A/CD370 Protein

Catalog No.: RP02779LQ

Sequence Information

Species **Gene ID**
Mouse 232414

Swiss Prot **Tags**
Q8BRU4-4 C-hFc

Synonyms

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

Product Information

Source **Purification**
HEK293 cells ≥ 95 % as
 determined by
 SDS-PAGE. ≥ 95
 % as determined
 by HPLC.

Calculated MW **Observed MW**
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.

Activity

Shipping

Lyophilized proteins are shipped at ambient temperature.
Liquid proteins are shipped at frozen temperature with dry ice.
Upon receipt, store it immediately at the temperature recommended below.

Storage

Store at -70°C

Operational Notes

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

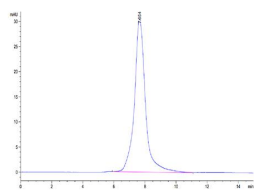
Contact

☎ | 400-999-6126

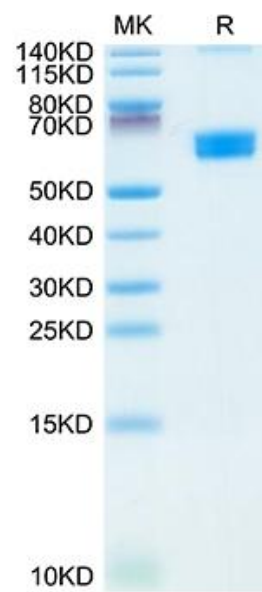
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Validation Data



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



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