

Recombinant Mouse ICAM-1/CD54 Protein

Catalog No.: RP01056 **Recombinant**

Sequence Information

Species	Gene ID	Swiss Prot
Mouse	15894	Q3U8M7

Tags

C-hFc&His

Synonyms

ICAM1;BB2;CD54;P3.58

Product Information

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

Endotoxin

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

Formulation

Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4. 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 Mouse ICAM-1/CD54 Protein is produced by HEK293 expression system. The target protein is expressed with sequence (Gln28-Asn485) of mouse ICAM-1/CD54 (Accession #NP_034623.1.) fused with an Fc, 6×His tag at the C-terminus.

Bio-Activity

Storage

Store the lyophilized protein at -20°C to -80 °C for long term.

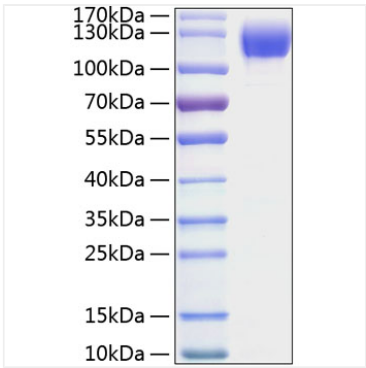
After reconstitution, the protein solution is stable at -20 °C for 3 months, at 2-8 °C for up to 1 week.

Avoid repeated freeze/thaw cycles.

Contact

 | www.abclonal.com

Validation Data



Recombinant Mouse ICAM-1/CD54 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 120-130kDa.