Recombinant Mouse ICAM-1/CD54 Protein

Catalog No.: RP01065 Recombinant

Sequence Information

Background

Species Gene ID Mouse 15894 Swiss Prot Q3U8M7

Tags

C-His

Synonyms ICAM1;BB2;CD54;P3.58

Product Information

Purification
> 97% 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.

Contact

S <u>www.abclonal.com</u>

Basic Information

Description

Recombinant Mouse ICAM-1/CD54 Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Gln28-Asn485) of mouse ICAM-1/CD54 (Accession #NP_034623.1) fused with a 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.



170kDa 130kDa	_
100kDa	
70kDa	
55kDa	_
40kDa	
35kDa	
25kDa	_
15kDa	
10kDa	-

Recombinant Mouse ICAM-1/CD54 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 80-90 kDa.