

Recombinant Mouse Vcam1 Protein, Fc-tagged

Cat. No. Vcam1-492M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Vascular Cell Adhesion Molecule 1 is produced by our Mammalian expression system and the target gene encoding Phe25-Glu698 is expressed with a Fc tag at the C-terminus.
Species	Mouse
Source	HEK293
ProteinLength	Phe25-Glu698
Form	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.
Molecular Mass	101.4 Kda
Endotoxin	Less than 0.1 ng/g (1 EU/g) as determined by LAL test.
Purity	Greater than 95% as determined by reducing SDS-PAGE.
Storage	Lyophilized protein should be stored at < -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.
Reconstitution	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100µg/ml.

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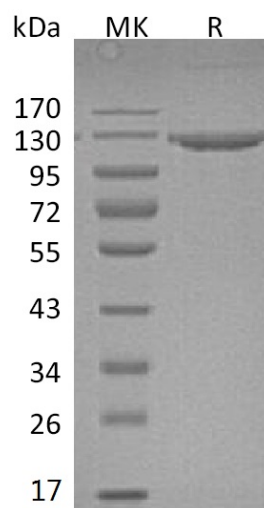
 45-1 Ramsey Road, Shirley, NY 11967, USA

Dissolve the lyophilized protein in distilled water.
Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

GENE INFORMATION

Gene Name	Vcam1 vascular cell adhesion molecule 1 [Mus musculus]
Official Symbol	Vcam1
Synonyms	VCAM1; vascular cell adhesion molecule 1; vascular cell adhesion protein 1; V-CAM 1; CD106; Vcam-1
Gene ID	22329
mRNA Refseq	NM_011693
Protein Refseq	NP_035823

SDS-PAGE



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