

Recombinant Mouse Madcam1 protein, His-tagged, Low Endotoxin

Cat. No. Madcam1-5632M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Madcam1 protein(Q61826-1)(22-364 aa), fused with C-terminal His tag, was expressed in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	22-364 aa
Form	Lyophilized from 0.22µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.
Molecular Mass	The protein has a predicted MW of 32.5 kDa. Due to glycosylation, the protein migrates to 60-70 kDa based on Bis-Tris PAGE result.
Endotoxin	Less than 0.01 EU per µg by the LAL method.
Purity	> 95% as determined by Bis-Tris PAGE; > 95% as determined by HPLC
Storage	Store at -20 to -80°C for 12 months as supplied from date of receipt.-80°C for 3 months after reconstitution. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.
Reconstitution	Dissolve the lyophilized protein in distilled water.

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GENE INFORMATION

Gene Name Madcam1 mucosal vascular addressin cell adhesion molecule 1 [Mus musculus]

Official Symbol Madcam1

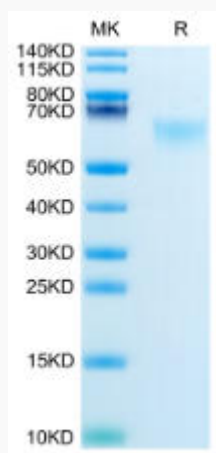
Synonyms MADCAM1; mucosal vascular addressin cell adhesion molecule 1; mucosal addressin cell adhesion molecule 1; MAdCAM-1; mMAdCAM-1; AV211525; MGC35998; MGC144710; MGC144711;

Gene ID 17123

mRNA Refseq NM_013591

Protein Refseq NP_038619

Bis-Tris PAGE



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