Recombinant Mouse Cd276 protein, His-tagged, Low Endotoxin

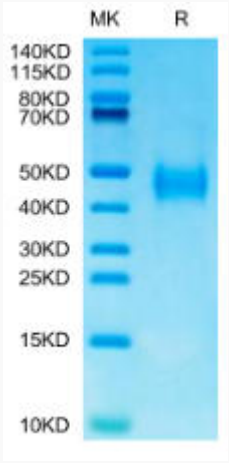
Cat. No. CD276-3691M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Cd276 protein(Q8VE98)(29-248 aa), fused with C-terminal His tag, was expressed in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	29-248 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 24.98 kDa. Due to glycosylation, the protein migrates to 42-52 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	Cd276 CD276 antigen [Mus musculus]
Official Symbol	Cd276
Synonyms	CD276; CD276 antigen; B7-H3; B7 homolog 3; costimulatory molecule; B7h3; B7RP-2; AU016588; 6030411F23Rik;
Gene ID	102657
mRNA Refseq	NM_133983
Protein Refseq	NP_598744
Bis-Tris PAGE	

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