

Recombinant Mouse Cd36 Protein, MYC/DDK-tagged

Cat. No. Cd36-834M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of full-length mouse CD36 molecule (Cd36), with C-terminal MYC/DDK tag, was expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Biased expression in subcutaneous fat pad adult (RPKM 144.0), heart adult (RPKM 110.7) and 5 other tissues
Molecular Mass	52.7 kDa
Purity	>80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 g/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

GENE INFORMATION

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Gene Name	Cd36 CD36 molecule [Mus musculus (house mouse)]
Official Symbol	Cd36
Synonyms	Cd36; CD36 molecule; platelet glycoprotein 4; CD36 antigen; GPIIIB; PAS IV; PAS-4; fatty acid translocase; glycoprotein IIIb; platelet glycoprotein IV
Gene ID	12491
mRNA Refseq	NM_001159558
Protein Refseq	NP_001153030
UniProt ID	Q08857

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