

Recombinant Mouse Cd36 Protein, Avi-His-tagged, Biotinylated

Cat. No. Cd36-3324M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Biotinylated Recombinant Mouse Cd36 Protein(Q08857)(Gly30Lys439) is expressed with a Avi and His tag at the C-terminus.
Species	Mouse
Source	HEK293
ProteinLength	30439 aa
Conjugation/Label	Biotin
Form	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.
Molecular Mass	49 KDa
Endotoxin	< 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, stable for one year after receipt. Reconstituted protein solution can be stored at 2-8°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

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

recommended to reconstitute to a concentration less than 100µg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

GENE INFORMATION

Gene Name Cd36 CD36 antigen [*Mus musculus*]

Official Symbol Cd36

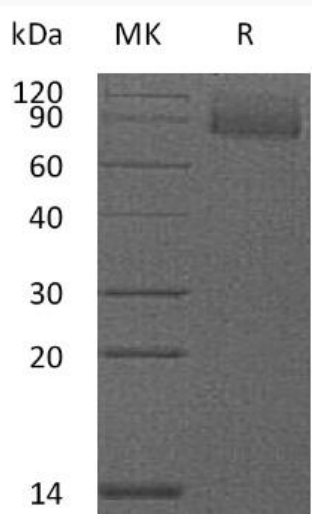
Synonyms CD36; CD36 antigen; platelet glycoprotein 4; PAS-4; GPIIIB; PAS IV; glycoprotein IIIb; fatty acid translocase; platelet glycoprotein IV; FAT; GPIV; Scarb3;

Gene ID 12491

mRNA Refseq NM_001159555

Protein Refseq NP_001153027

SDS-PAGE



Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

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