

Mouse CD36

Cat No.: 03-01-0367

Product Name: Mouse CD36

Description: CD36, also known as FAT (fatty acid translocase),

FAT/CD36, (FAT)/CD36, SCARB3, GP88, glycoprotein IV

(gpIV), and glycoprotein IIIb (gpIIIb), is a member of the

class B scavenger receptor family of cell surface

proteins, which binds many ligands including

collagen,thrombospondin,erythrocytes parasitized with

Plasmodium falciparum, oxidized low density

lipoprotein, native lipoproteins, oxidized phospholipids, and

long-chain fatty acids. In rodent, it plays a clear role for CD36

in fatty acid metabolism, heart disease, taste, and dietary fat

processing in the intestine, and implicated in association

with obesity.CD36 is also involved in malaria parasite

pathogenisis

Type: Protein

Property: Recombinant Protein

Source: HEK293

Genbank No.: Q08857 (aa.30-439)

Applications: ELISA, WB, Immunogen

Formulation: Each vial contains 50ug purified protein(1mg/ml) in

PBS(pH7.4).

Purity: >95%

Storage: Store at -80°C, Avoid freeze / thaw cycle.

Limitation: For research use only, not for use in diagnostic procedures.