

Recombinant Mouse CD36 Protein, N-His

Summary

Catalog No.	YMD19101
Alternative Names	CD36, FAT, GPIV, Fatty acid translocase, GP4, PAS IV, Leukocyte differentiation antigen CD36, Platelet collagen receptor, Platelet glycoprotein IV, Thrombospondin receptor, Platelet glycoprotein 4, GP3B, Glycoprotein IIIb, GPIIB, PAS-4
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Endotoxin level	Please contact with the lab for this information.
Expression system	E. coli
Accession	Q3UAI3
Protein length	Lys56-Gly423
Nature	Recombinant
Predicted molecular weight	43.86 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.

Recombinant Proteins & Antibodies

Species	Mus musculus (Mouse)
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.
Note	For research use only.

Data Image



SDS-PAGE

SDS PAGE for Recombinant Mouse CD36 protein