

Recombinant Human SCARB2/CD36L2 Protein, C-hFc-His (Active)

Summary

Catalog No.	AHG70401
Alternative Names	CD36, 85 kDa lysosomal membrane sialoglycoprotein, CD36 antigen-like 2, CD36L2, SCARB2, Lysosome membrane protein 2, LIMP II, Scavenger receptor class B member 2, Lysosome membrane protein II, LIMPII, LIMP2, LGP85
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 5% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	Bioactivity, ELISA, Immunogen, SDS-PAGE, WB
Biological activity	Measured by its binding ability in a functional ELISA. When recombinant human Glucosylceramidase/GBA is immobilized at 2 µg/mL (100 µL/well), recombinant human SCARB2/CD36L2 (Cat #: AHG70401) binds with an ED50 of 100-800 ng/mL.
Endotoxin level	<0.1 EU/µg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	Q14108
Protein length	Arg27-Thr432
Nature	Recombinant

Recombinant Proteins & Antibodies

Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. 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.
Species	Homo sapiens (Human)
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
