

[Open Peer Review on Qeios](#)

Lipoprotein

National Cancer Institute

Source

National Cancer Institute. *Lipoprotein*. NCI Thesaurus. Code C20029.

An important class of serum proteins in which a spherical hydrophobic core of triglycerides or cholesterol esters surrounded by an amphipathic monolayer of phospholipids, cholesterol and apolipoproteins. Classified according to density: chylomicrons, large low density particles, very low density, low density and high density species. Important in lipid transport, especially cholesterol transport in the blood stream. Abnormalities in lipoprotein metabolism have been implicated in certain heart diseases.