

APOB Protein

Apolipoprotein-B Human Recombinant

CYK0049

Product Overview

Name	APOB Protein
Accession(Primary)	P04114
Description	Apolipoprotein-B Human Recombinant

Target information (P04114)

Gene Name

About Gene Symbol

Background

Apolipoprotein-B (ApoB) is the main apolipoprotein of LDL, VLDL, IDL and chylomicrons particles which serves as the carrier of lipids in the water surrounding the cells in every tissue across the body.

Apolipoprotein B acts as the key organizing protein of all other carriers of lipids. across LDL membranes, ApoB also plays a role as a ligand for LDL receptors in many cells across the body, meaning, it shows that lipid carriers that are set to cross into cells with Apolipoprotein B receptors, this is how lipids are transported within and into cells.