



Cu²⁺ Oxidized Human LDL (DAG-WT1169)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Isolated from human plasma tested negative for Hepatitis surface antigens and HCV, HIV-I and HIV-II antibodies; purified by ultracentrifugation and oxidized with Cu ²⁺
Purity	> 98 % as determined by SDS-PAGE
Conjugate	N/A
Applications	N/A
Format	Liquid
Concentration	1.0 mg/mL
Size	100 µg
Buffer	PBS, pH 7.5, containing 0.5 mM EDTA
Preservative	0.05% NaN ₃
Storage	Store at 4°C. DO NOT FREEZE.
Ship	Wet ice

BACKGROUND

Introduction	LDL is thought to be oxidized within the extracellular space of atherosclerotic lesions and then to be bound by scavenger receptors and taken up by macrophages, which become cholesterol-laden foam cells, a major feature of atherosclerotic lesions.
Keywords	Low density lipoprotein; LDL; Oxidized