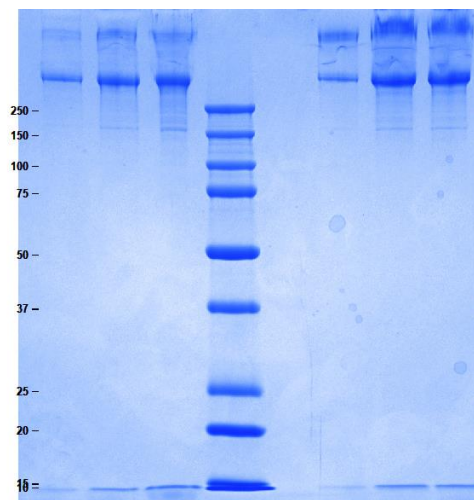


Gel Scan of Representative Lot Lipoproteins, Oxidized LDL (OX-LDL)

ART Catalog No. 12-16-120412-OX



SDS-PAGE

12% Bis-Tris gel, 1x MES

1. Lipoproteins, Oxidized LDL (OX-LDL) 1 µg (Heated/Reduced)
2. Lipoproteins, Oxidized LDL (OX-LDL) 3 µg (Heated/Reduced)
3. Lipoproteins, Oxidized LDL (OX-LDL) 5 µg (Heated/Reduced)
4. Standard
5. Blank
6. Lipoproteins, Oxidized LDL (OX-LDL) 1 µg (Not Heated/Non-Reduced)
7. Lipoproteins, Oxidized LDL (OX-LDL) 3 µg (Not Heated/Non-Reduced)
8. Lipoproteins, Oxidized LDL (OX-LDL) 5 µg (Not Heated/Non-Reduced)

Protein Determination:

Modified Lowry based on BSA as standard

Considerations:

Storage Conditions: 2 - 6 °C; Do not freeze; Store away from light

Stability: > 6 months from the production date.

Molecular Weight:

2,300,000 Da

Buffer:

PBS and 0.2 mM EDTA, pH 7.4

Physical Specifications:

Form: Liquid

Purity: ≥ 95% by electrophoresis

Your Distributor

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order@active-bioscience.de
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HRB 98170 Amtsgericht Hamburg

Product Datasheet

Product:	Lipoproteins, Oxidized LDL (OX-LDL)
Catalog #:	12-16-120412-OX
Form:	Liquid
Available Packaging:	1 mg and 5 mg. Larger aliquots are available upon request.
Buffer:	PBS and 0.2 mM EDTA, pH 7.4
Purity:	≥ 95% by electrophoresis
Molecular Weight:	2,300,000 Da
Density:	1.019 – 1.063 g/mL
Composition:	78 – 80% Lipid; 20 – 22% Protein
Protein Determination:	Modified Lowry based on BSA as standard
Storage/Handling:	2 - 6 °C; Do not freeze; Store away from light
Stability:	> 6 months from the production date.
Source:	Human Plasma
Testing:	Donor material is obtained from suppliers that perform a comprehensive infectious disease screening panel. Each unit of plasma is tested by the supplier and found non-reactive for HIV-1/2, Hepatitis B surface antigen (HBsAg), Hepatitis C (HCV), Hepatitis A (HAV), and syphilis (RPR). Documentation of testing is maintained and is available upon request.

Product Link: <https://www.athensresearch.com/products/all/lipoproteins-oxidized-ldl-ox-ldl-human-plasma>

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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