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APOC2

Native Human Apolipoprotein C-II Protein

Catalog No. CRA131 **Quantity**: 50 μg

Alternate Names: Apo-CII protein, Apolipoprotein C II precursor protein, ApolipoproteinCII protein,

MGC75082 protein

Description: Apo CII activates lipoprotein lipase which then hydrolyzes VLDL triglyceride to form IDL

(intermediate density lipoproteins). The concentration of Apo CII in normal plasma is 3-8

mg per 100 ml.

Gene ID: 344

UniProt ID: P02655

Source: Human plasma

Molecular Weight: 8.8 kDa

Formulation: Lyophilized in 0.01 M NH₄HCO₃, pH 7.4.

Purity: > 95% by SDS-PAGE

Reconstitution: Centrifuge vial prior to opening. Reconstitute with distilled water.

Applications: User optimized.

Storage & Stability: Store at -20°C. Avoid repeated freeze-thaw cycles.

Certification: Donor samples were tested and found to be negative for HBsAg, anti-HCV, anti-HBc, and

negative for anti-HIV 1 & 2. Nonetheless caution should be used when handling this

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material as there is a margin of error in all tests.

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