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APOC2

Native Human Apolipoprotein C2, Plasma VLDL

Catalog No. CSI19785A Quantity: 100 µg

> CSI19785B 250 µg

Alternate Names: Apolipoprotein C-II, Apo-CII, Apo-C1, Apo-C2

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.

UniProt ID: P02655

Gene ID: 344

Source: Human plasma, fresh, non-frozen

Molecular Weight: 8.8 kDa

Formulation: Lyophilized from 0.01M Ammonium Bicarbonate, pH 7.4

Purity: >95% by SDS-PAGE analysis

Reconstitution: Reconstitute with deionized water to 0.1-1.0 mg/ml, aliquot and freeze unused portion.

Store at -80°C for up to 1 year. Upon reconstitution, prepare working aliquots and store Storage & Stability:

at -80°C. Avoid repeated freeze-thaw cycles.

Certification: Prepared from fresh, non-frozen plasma shown to be non reactive for HbsAG, anti-HCV,

anti-HBc, and negative for anti-HIV 1 & 2 by FDA approved tests. >95 percent pure by

SDS-PAGE.



- Molecular Weight Markers
 Human Apolipoprotein C2 (10 ug) NR
- 5. Human Apolipoprotein C2 (15 ug) NR

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

Toll Free: 888-769-1246 Phone: 978-572-1070 Fax: 978-992-0298

E-mail: info@cellsciences.com Website: www.cellsciences.com