

# Human APOC1 Recombinant Protein



RPPB0049

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## Product Information    Protein Information

**Product SKU:**

RPPB0049

**Accession:**

P02654

**Host:**

Escherichia Coli.

**Protein description:**

APOC1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 80 amino acids (27-83 a.a.) and having a molecular mass of 9.0kDa. APOC1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

Apolipoprotein C-I, Apo-CI, ApoC-I, Apolipoprotein C1, APOC1.

**Formulation:**

APOC1 protein solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl and 10% glycerol.

**Purity:**

Greater than 90% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

MGSSHHHHHH SGLVPRGSH MGSTPDVSSA LDKLKEFGNT LEDKARELIS RIKQSELSAK MREWFSETFQ  
KVKECLKIDS.