

Human APOM Recombinant Protein



RPPB0062

Product Information Protein Information

Product SKU:

RPPB0062

Accession:

O95445

Host:

Escherichia Coli.

Protein description:

APOM Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 187 amino acids (23-188 a.a.) and having a molecular mass of 20.9 kDa. APOM protein is fused to a 21 amino acid His-Tag at N-terminus and purified by standard chromatography.

Appearance:

Sterile filtered colorless solution.

Synonyms:

G3a, HSPC336, NG20, Apolipoprotein M, APOM, Apo-M, MGC22400.

Formulation:

APOM Human solution containing 20mM Tris-HCl pH-8 1mM DTT & 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 SSSLVPRGSH MCPEHSQLTT LGVDGKEFPE VHLGQWYFIA GAAPTKEELA TFDVVDNIVF
NMAAGSAPMQ LHLRATIRMK DGLCVPRKWI YHLTEGSTD L RTEGRPDMKT ELFSSSCPGG IMLNETGQGY
QRFLLYNRSP HPPEKCV EEF KSLTSC LDSK AFL LTPRNQE ACELSNN.