

## 32-1058: APOM Recombinant Protein

**Alternative Name :** G3a,HSPC336,NG20,Apolipoprotein M,APOM,Apo-M,MGC22400.

### Description

Source : Escherichia Coli. 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. APOM belongs to the lipocalin protein family and is associated with high density lipoproteins and to a lesser extent with low density lipoproteins and triglyceride-rich lipoproteins. APOM is secreted through the plasma membrane but remains membrane-bound, where it takes part in lipid transport. .

### Product Info

<b>Amount :</b>	10 µg
<b>Purification :</b>	Greater than 90% as determined by SDS-PAGE.
<b>Content :</b>	APOM Human solution containing 20mM Tris-HCl pH-8 1mM DTT & 10% glycerol.
<b>Storage condition :</b>	APOM Human although stable at 4°C for 1 week, should be stored desiccated below -18°C. Please prevent freeze thaw cycles.
<b>Amino Acid :</b>	MGSSHHHHHH SSGLVPRGSH MCPEHSQ LTT LGVDGKEFPE VHLGQWYFIA GAAPTKEELA TFDPVDNIVF NMAAGSAPMQ LHLRATIRMK DGLCVPRKWI YHLTEGSTDL RTEGRPDMKT ELFSSSCP GG IMLNETGQGY QRFLLYNRSP HPPEKCV EEF KSLTSC LDSK AFLLT PRNQE ACELSNN.

