Recombinant Full Length Human APOL2 Protein, GST-tagged

Cat. No. APOL2-1174HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human APOL2 full-length ORF (AAH04395, 1 a.a. - 337 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	337 amino acids
Description	This gene is a member of the apolipoprotein L gene family. The encoded protein is found in the cytoplasm, where it may affect the movement of lipids or allow the binding of lipids to organelles. Two transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Jul 2008]
Molecular Mass	62.81 kDa
AA Sequence	MNPESSIFIE DYLKYFQDQV SRENLLQLLT DDEAWNGFVA AAELPRDEAD ELRKALNKLA SHMVMKDKNR HDKDQQHRQW FLKEFPRLKR ELEDHIRKLR ALAEEVEQVH RGTTIANVVS NSVGTTSGIL TLLGLGLAPF TEGISFVLLD TGMGLGAAAA VAGITCSVVE LVNKLRARAQ ARNLDQSGTN VAKVMKEFVG GNTPNVLTLV DNWYQVTQGI GRNIRAIRRA RANPQLGAYA PPPHVIGRIS AEGGEQVERV VEGPAQAMSR GTMIVGAATG GILLLLDVVS LAYESKHLLE GAKSESAEEL KKRAQELEGK LNFLTKIHEM LQPGQDQ
Applications	Enzyme-linked Immunoabsorbent Assay; Western Blot (Recombinant protein);

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	Antibody Production; Protein Array
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	APOL2 apolipoprotein L, 2 [Homo sapiens]
Official Symbol	APOL2
Synonyms	APOL2; apolipoprotein L, 2; apolipoprotein L2; APOL II; apolipoprotein L II; apolipoprotein L-II; APOL3; APOL-II
Gene ID	23780
mRNA Refseq	NM_030882
Protein Refseq	NP_112092
MIM	607252
UniProt ID	Q9BQE5

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