

# Recombinant Full Length Human APOL2 Protein, GST-tagged

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

## SPECIFICATION

<b>Product Overview</b>	Human APOL2 full-length ORF ( AAH04395, 1 a.a. - 337 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Species</b>	Human
<b>Source</b>	In Vitro Cell Free System
<b>ProteinLength</b>	337 amino acids
<b>Description</b>	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]
<b>Molecular Mass</b>	62.81 kDa
<b>AA Sequence</b>	MNPESSIFIE DYLYKFQDQV SRELLQLLT DDEAWNGFVA AAELPRDEAD ELRKALNKLA SHMVMKDKNR HDKDQQHRQW FLKEFPRLKR ELEDHIRKLR ALAEVEQVH RGTTIANVVS NSVGTTSGL TLLGLGLAPF TEGISFVLLD TGMGLGAAAA VAGITCSVVE LVNKLRRARQ ARNLDQSGTN VAKVMKEFVG GNTPNVLTLV DNWYQVTQGI GRNIRAIRRA RANPQLGAYA PPPHVIGRIS AEGGEQVERV VEGPAQAMSR GTMIVGAATG GILLLLDVVS LAYESKHILLE GAKSESAEEL KKRAQELEGK LNFLTKIHEM LQPGQDQ
<b>Applications</b>	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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