

Recombinant Human APOL4 protein, GST-tagged

Cat. No. APOL4-714H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human APOL4 full-length ORF (ENSP00000331089, 1 a.a. - 107 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	The protein encoded by this gene is a member of the apolipoprotein L family and may play a role in lipid exchange and transport throughout the body, as well as in reverse cholesterol transport from peripheral cells to the liver. Two transcript variants encoding two different isoforms have been found for this gene. Only one of the isoforms appears to be a secreted protein. [provided by RefSeq, Jul 2008]
Molecular Mass	37.7 kDa
AA Sequence	MGSWVQLITSVGTSGFLGVRVREEGAGMRCSKTIQAGQWLDSSKGPLGPSPPPVP PTAGYSSSFCVHYVNLLPGVLVLSVTSQYPHLSMALCQLAAHDWPRLSCVCV
Applications	Enzyme-linked Immunoabsorbent Assay; Western Blot (Recombinant protein); Antibody Production; Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

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Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name APOL4 apolipoprotein L, 4 [Homo sapiens]

Official Symbol APOL4

Synonyms APOL4; apolipoprotein L, 4; apolipoprotein L4; APOLIV; apolipoprotein L-IV; APOL-IV;

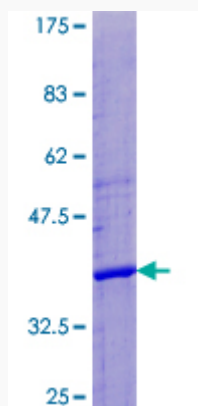
Gene ID 80832

mRNA Refseq NM_030643

Protein Refseq NP_085146

MIM 607254

UniProt ID Q9BPW4



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12.5% SDS-PAGE Stained with Coomassie Blue.

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