

# Recombinant Full Length Human APOLD1 Protein, GST-tagged

**Cat. No.** APOLD1-1441HF    **Lot. No.** (See product label)

## SPECIFICATION

<b>Product Overview</b>	Human APOLD1 full-length ORF (BAG37017.1, 1 a.a. - 248 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>	248 amino acids
<b>Description</b>	APOLD1 is an endothelial cell early response protein that may play a role in regulation of endothelial cell signaling and vascular function (Regard et al., 2004 [PubMed 15102925]).[supplied by OMIM, Dec 2008]
<b>Molecular Mass</b>	53.68 kDa
<b>AA Sequence</b>	MGMERPAARE PHGPDALRRF QGLLLDRRGR LHGQVLRLRE VARRLERLRR RSLVANVAGS SLSATGALAA IVGLSLSPVT LGTSLLVSAV GLGVATAGGA VTITSDLSLI FCNSRELRRV QEIAATCQDQ MREILSCLEF FCRWQGCGR QLLQCGRNAS IALYNSVYFI VFFGSRGFLI PRRAEGDTKV SQAVLKAKIQ KLAESLESCT GALDELSEQL ESRVQLCTKS SRGHDLKISA DQRAGLFF
<b>Applications</b>	Enzyme-linked Immunoabsorbent Assay; Western Blot (Recombinant protein); Antibody Production; Protein Array
<b>Storage</b>	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

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

## GENE INFORMATION

**Gene Name** [APOLD1 apolipoprotein L domain containing 1 \[ Homo sapiens \]](#)

**Official Symbol** [APOLD1](#)

**Synonyms** APOLD1; apolipoprotein L domain containing 1; apolipoprotein L domain-containing protein 1; DKFZP434F0318; FLJ25138; vascular early response gene protein; VERGE; FLJ95166; DKFZp434F0318

**Gene ID** [81575](#)

**mRNA Refseq** [NM\\_001130415](#)

**Protein Refseq** [NP\\_001123887](#)

**MIM** [612456](#)

**UniProt ID** [Q96LR9](#)

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