Recombinant Full Length Human APOLD1 Protein, GST-tagged

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

SPECIFICATION

Product Overview	Human APOLD1 full-length ORF (BAG37017.1, 1 a.a. - 248 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	248 amino acids
Description	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]
Molecular Mass	53.68 kDa
AA Sequence	MGMERPAARE PHGPDALRRF QGLLLDRRGR LHGQVLRLRE VARRLERLRR RSLVANVAGS SLSATGALAA IVGLSLSPVT LGTSLLVSAV GLGVATAGGA VTITSDLSLI FCNSRELRRV QEIAATCQDQ MREILSCLEF FCRWQGCGDR QLLQCGRNAS IALYNSVYFI VFFGSRGFLI PRRAEGDTKV SQAVLKAKIQ KLAESLESCT GALDELSEQL ESRVQLCTKS SRGHDLKISA DQRAGLFF
Applications	Enzyme-linked Immunoabsorbent Assay; Western Blot (Recombinant protein); Antibody Production; Protein Array
Storage	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 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

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA