Recombinant Human APOLD1 protein, GST-tagged

Cat. No. APOLD1-717H **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	Wheat Germ
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	MGMERPAAREPHGPDALRRFQGLLLDRRGRLHGQVLRLREVARRLERLRRRSLVA NVAGSSLSATGALAAIVGLSLSPVTLGTSLLVSAVGLGVATAGGAVTITSDLSLIFCNS RELRRVQEIAATCQDQMREILSCLEFFCRWQGCGDRQLLQCGRNASIALYNSVYFIV FFGSRGFLIPRRAEGDTKVSQAVLKAKIQKLAESLESCTGALDELSEQLESRVQLCTK SSRGHDLKISADQRAGLFF
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	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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