

Recombinant Full Length Human ABHD1 Protein, GST-tagged

Cat. No. ABHD1-823HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human ABHD1 full-length ORF (AAH39576, 1 a.a. - 405 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
Protein Length	405 amino acids
Description	This gene is a member of the AB hydrolase superfamily and encodes a protein with an alpha/beta hydrolase fold. This domain is common to a number of hydrolytic enzymes of widely differing phylogenetic origins and catalytic functions. [provided by RefSeq, Jul 2008]
Molecular Mass	70.07 kDa
AA Sequence	<p>MLSSFLSPQN GTWADTFSL LALAVALYLG YYWACVLQRP RLVAGPQFLA FLEPHCSITT ETFYPTLWCF EGRLQSIFQV LLQSQPLVLY QSDILQTPDG GQLLLDWAKQ PDSSQDPDPT TQPIVLLLPG ITGSSQETYV LHLVNQALRD GYQAVVFNNR GCRGEELRTH RAFCASNTED LETVVNHIKH RYPQAPLLAV GISFGGILVL NHLAQARQAA GLVAALTLA CWDSFETTRS LETPLNSLLF NQPLTAGLCQ LVERNRKVIE KVV DDFVLQ ARTIRQFDER YTSVAFGYQD CVTTYKAASP RTKIDAIRIP VLYLSAADDP FSPVCALPIQ AAQHSPYVAL LITARGGHIG FLEGLLPWQH WYMSRLLHQY AKAIFQDPEG LPDLRALLPS EDNRNS</p>

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

GENE INFORMATION

Gene Name	ABHD1 abhydrolase domain containing 1 [Homo sapiens]
Official Symbol	ABHD1
Synonyms	ABHD1; abhydrolase domain containing 1; abhydrolase domain-containing protein 1; FLJ36128; LABH1; lung alpha/beta hydrolase 1
Gene ID	84696
mRNA Refseq	NM_032604
Protein Refseq	NP_115993
MIM	612195
UniProt ID	Q96SE0

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