

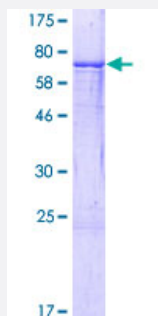
Full-Length

ABHD8 (Human) Recombinant Protein (P01)

Catalog # H00079575-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ABHD8 full-length ORF (AAH07895.1, 1 a.a. - 439 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MLTGVTGDGIFCCLLGTPPNAVGPLESVESDGYTFVEVKPGRVLRVKHAGPAPAAAPPPSSAS
SDAAQGDLSGLVRCQRRITVYRNGRLLVENLGRAPRADLLHGQNGSGEPPAALEVELADPAGSD
GRLAPGSAGSGSGSGSGGRRRRARRPKRTIHIDCEKRITSCKGAQADVVLFFIHGVGGLAWKE
QLDFFVRLGYEVVAPDLAGHGASSAPQVAAAYTFYALAEDMRAIFKRYAKKRNVLIGHSYGVSFC
TFLAHEYDPLVHKVIMINGGGPTALEPSFCSIFNMPTCVLHCLSPCLAWSFLKAGFARQGAKEKQ
LLKEGNAFNVSSFVLRAMMSGQYWPEGDEVYHAELTPVLLVHGMHDKFVPVEEDQRMAEILL
AFLKLIDEGSHMVMLECPETVNTLLHEFLLWEPEPSPKALPEPLPAPPEDKK

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

73.7

Interspecies Antigen Sequence

Mouse (86); Rat (85)

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — ABHD8

Entrez GeneID	79575
GeneBank Accession#	BC007895.2
Protein Accession#	AAH07895.1
Gene Name	ABHD8
Gene Alias	FLJ11743, MGC14280, MGC2512
Gene Description	abhydrolase domain containing 8
Gene Ontology	Hyperlink
Gene Summary	This gene is upstream of, and in a head-to-head orientation with the gene for the mitochondrial ribosomal protein L34. The predicted protein contains alpha/beta hydrolase fold and secretory lipase domains. [provided by RefSeq]
Other Designations	-