

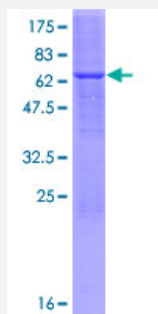
Full-Length

ABHD4 (Human) Recombinant Protein (P01)

Catalog # H00063874-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ABHD4 full-length ORF (NP_071343.2, 1 a.a. - 342 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MADDEEQSQGWLSSWLPTWRPTSMSQLKNVEARILQCLQNKFLARYVSLPNQNKMTVTVSPE
QNDRTPLVMVHGFGGGVGLWILNMDLSARRTLHTFDLLGFGRSSRPAFPRDPEGADEFVTSI
ETWRETMGIPSMILLGHSLGGFLATSYSIKYPDRVKHLILVDPWGFPLRPTNPSEIRAPPAWVKAVA
SVLGRSNPLAVLRVAGPWGPGVLVQRFPRDFKRFADFFEDDTISEYIHCNAQNPSGETAFKAM
MESFGWARRPMLERIHILRKDVPITMIYGSDTWIDTSTGKKVKMQRPDSYVRDMEIKGASHHVVAD
QPHIFNAVVEEICDSVD

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

65.2

Interspecies Antigen Sequence

Rat (96)

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 — ABHD4

Entrez GeneID[63874](#)**GeneBank Accession#**[NM_022060.2](#)**Protein Accession#**[NP_071343.2](#)**Gene Name**

ABHD4

Gene Alias

ABH4, FLJ12816

Gene Description

abhydrolase domain containing 4

Gene Ontology[Hyperlink](#)**Other Designations**

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