

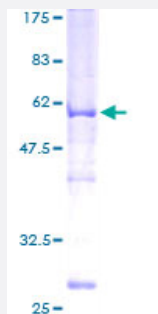
Full-Length

ABHD10 (Human) Recombinant Protein (P01)

Catalog # H00055347-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ABHD10 full-length ORF (AAH14516, 1 a.a. - 306 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAVARLAAVAAWVPCRSWGWAAPFPGPHRGLSVLLARIPQRAPRWLPACRQKTSLSFLNRPDL
PNLAYKKLKGKSPGIIFIPGYLSYMNGTKALAIIEFCKSLGHACIRFDYSGVGSSDGNSEESTLGKW
RKDVLSIDDLADGPQILVGSSLGGWMLHAAIARPEKVVALIGVATAADTLVTKFNQLPVELKKEV
EMKGVWSMPKYSYEEGVYNVQYSFIKEAEHHCLLHSPIPVNCPIRLLHGMKDDVPWHTSMQVAD
RVLSTDVDVILRKHSDHRMREKADIQLLVYTIDDLIDKLSTVN

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

59.4

Interspecies Antigen Sequence

Mouse (77); Rat (77)

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 — ABHD10

Entrez GeneID[55347](#)**GeneBank Accession#**[BC014516](#)**Protein Accession#**[AAH14516](#)**Gene Name**

ABHD10

Gene Alias

FLJ11342

Gene Description

abhydrolase domain containing 10

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

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Disease

- [Tobacco Use Disorder](#)