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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

FHIT (Human) Recombinant Protein (Q01)

Catalog Number: H00002272-Q01

Regulation Status: For research use only (RUO)

Product Description: Human FHIT partial ORF (AAH32336, 31 a.a. - 130 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

VVPGHVLVCPLRPVERFHDLRPDEVADLFQTTQRVGT
VVEKHFHGTSLTFSMQDGPEAGQTVKHVHVHVLPRK
AGDFHRNDSIYEELQKHKEDFPASWR

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 36.63

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

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.

Entrez GeneID: 2272

Gene Symbol: FHIT

Gene Alias: AP3Aase, FRA3B

Gene Summary: This gene, a member of the histidine triad gene family, encodes a diadenosine 5',5''-P1,P3-triphosphate hydrolase involved in purine metabolism. The gene encompasses the common fragile site FRA3B on chromosome 3, where

carcinogen-induced damage can lead to translocations and aberrant transcripts of this gene. In fact, aberrant transcripts from this gene have been found in about half of all esophageal, stomach, and colon carcinomas. [provided by RefSeq]