

# Recombinant Human FHIT

Catalog No: #GP10423



Package Size: #GP10423-1 100ug

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## Description

Product Name	Recombinant Human FHIT
Brief Description	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	fragile histidine triad
Other Names	FRA3B, AP3Aase
Accession No.	Swissprot:P49789Gene Accession:BC032336
Uniprot	P49789
GeneID	2272;
Storage	-20~-80°C, pH 7.6 PBS

## Background

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. Alternatively spliced transcript variants have been found for this gene.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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