

Datasheet for ABIN1354481

## Ferritin Mitochondrial Protein (AA 143-242) (GST tag)



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### 1 Image

#### Overview

Quantity:	10 µg
Target:	Ferritin Mitochondrial (FTMT)
Protein Characteristics:	AA 143-242
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This Ferritin Mitochondrial protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Antibody Array (AA), Affinity Purification (AP)

#### Product Details

Purpose:	FTMT (Human) Recombinant Protein (Q01)
Sequence:	QDIKKPEQDD WESGLHAMEC ALLLEKVNQ SLLELHALAS DKGDPHLCDF LETYYLNEQV KSIKELGDHV HNLVKMGAPD AGLAEYLFDT HTLGNENKQN
Characteristics:	Human FTMT partial ORF ( NP_803431.1, 143 a.a. - 242 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

#### Target Details

Target:	Ferritin Mitochondrial (FTMT)
Alternative Name:	FTMT ( <a href="#">FTMT Products</a> )

## Target Details

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Background: Full Gene Name: ferritin mitochondrial  
Synonyms: MTF

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Gene ID: 94033

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NCBI Accession: [NM\\_177478](#)

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Pathways: [Transition Metal Ion Homeostasis](#)

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## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

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Comment: Preparation method: in vitro, wheat germ expression system  
Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.

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Restrictions: For Research Use only

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## Handling

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Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.

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Handling Advice: Aliquot to avoid repeated freezing and thawing.

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Storage: -80 °C

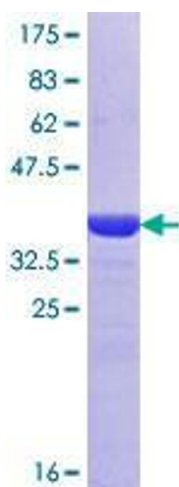
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Storage Comment: Best use within three months from the date of receipt of this protein.

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## Images

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**Image 1.**