

MARCH5 (Human) Recombinant Protein (Q01)

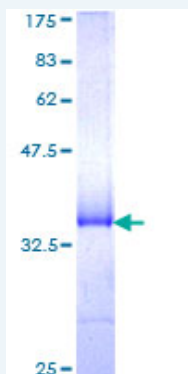
Catalog # : H00054708-Q01

規格 : [10 ug] [25 ug]

List All

Specification

Product Description:	Human MARCH5 partial ORF (NP_060294, 1 a.a. - 95 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence:	MPDQALQQMLDRSCWVCFATDEDDRTAEWVRPCRCRGSTKWWHQAC LQRWVDEKQRGNSTARVACPQCNAEYLIVFVKLGPVYVLDLADRLISK
Host:	Wheat Germ (in vitro)
Theoretical MW (kDa):	36.19
Preparation Method:	<i>in vitro</i> 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.

MSDS: [Download](#)

Datasheet: [Download](#)

Applications

Enzyme-linked Immunoabsorbent Assay

Western Blot (Recombinant protein)

Antibody Production

Protein Array

Application Image

Enzyme-linked
Immunoabsorbent Assay

Western Blot (Recombinant
protein)

Antibody Production

Protein Array

Gene Information

Entrez GeneID: [54708](#)

GeneBank Accession#: [NM_017824](#)

Protein Accession#: [NP_060294](#)

Gene Name: MARCH5

Gene Alias: FLJ20445,MARCH-V,MITOL,RNF153

Gene Description: membrane-associated ring finger (C3HC4) 5

Omim ID: [610637](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: MARCH5 is a ubiquitin ligase of the mitochondrial outer membrane that plays a role in the control of mitochondrial morphology by regulating mitofusin-2 (MFN2; MIM 608507) and DRP1 (DNM1L; MIM 603850) (Nakamura et al., 2006 [PubMed 16936636]).[supplied by OMIM]

Other Designations: OTTHUMP00000020096,membrane-associated RING-CH protein V,mitochondrial ubiquitin ligase,ring finger protein 153

[服務條款](#) | [隱私權政策](#) | [著作及商標](#) | [網站地圖](#)

©2016 亞諾法生技股份有限公司 Abnova Corporation. 版權所有.