

Recombinant Human MEFV Protein, GST-tagged

Cat. No. MEFV-4454H Lot. No. (See product label)

SPECIFICATION

Product Overview	Human MEFV partial ORF (NP_000234, 1 a.a. - 110 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene encodes a protein, also known as pyrin or marenostin, that is an important modulator of innate immunity. Mutations in this gene are associated with Mediterranean fever, a hereditary periodic fever syndrome. [provided by RefSeq]
Molecular Mass	37.84 kDa
AA Sequence	MAKTPSDHLLSTLEELVPYDFEKFKFKLQNTSVQKEHSRIPRSQIQRARPVKMATLLV TYYGEEYAVQLTLQVLRINQRLLAEEELHRAAIQEYSTQENGTDDSAASSSL
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

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

GENE INFORMATION

Gene Name MEFV Mediterranean fever [Homo sapiens]

Official Symbol MEFV

Synonyms MEFV; Mediterranean fever; MEF; pyrin; FMF; TRIM20; marenostrin; MGC126560; MGC126586;

Gene ID 4210

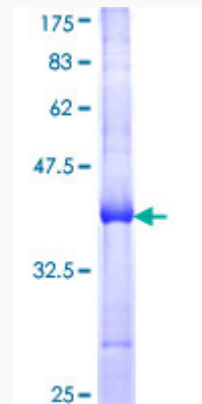
mRNA Refseq NM_000243

Protein Refseq NP_000234

MIM 608107

UniProt ID O15553

Quality Control Testing



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12.5% SDS-PAGE Stained with Coomassie Blue

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