

Product datasheet for **TP761997**

Pyrin (MEFV) (NM_000243) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human Mediterranean fever (MEFV), transcript variant 1, Met1-Asn130, with N-terminal GST tag, expressed in E. coli, 50ug
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding the region(Met1-Asn130)of MEFV
Tag:	N-GST
Predicted MW:	42.7 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, pH 8.0, 150 mM NaCl, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_000234
Locus ID:	4210
UniProt ID:	O15553
RefSeq Size:	3511
Cytogenetics:	16p13.3
RefSeq ORF:	2343
Synonyms:	FMF; MEF; PAAND; TRIM20
Summary:	This gene encodes a protein, also known as pyrin or marenostrin, 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, Jul 2008]



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Protein Families: Druggable Genome

Protein Pathways: NOD-like receptor signaling pathway

Product images:

