

Recombinant Full Length Human MPND Protein, GST-tagged

Cat. No. MPND-4872HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human FLJ14981 full-length ORF (NP_116257.2, 1 a.a. - 471 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	471 amino acids
Description	MPND (MPN Domain Containing) is a Protein Coding gene. GO annotations related to this gene include peptidase activity. An important paralog of this gene is MYSM1.
Molecular Mass	77.1 kDa
AA Sequence	MAAPEPLSPAGGAGEEAAPEEDEDEAEAEADPERPNAGAGGGGRSGGGGSSVSGGG GGGGAGAGGCGGPGGALTRRAVTLRVLLKDALLEPGAGVLSIYYLGKKFLGDLQPD GRIMWQETGQTFNPSAWATHCKKLVNPAKKSGCGWASVKYKGQKLDKYKATWL RLHQLHTPATAADESPASEGEEEEELLMEEEEEDVLAVSAEDKSRRPLGKSPSEPA HPEATTPGKRVDISKIRVPVRYCMLGSRDLARNPHTLVEVTSFAAINKFQPFNAVAVSS NVLFLLDFHSHLTRSEVVGYLGGRWVDVNSQMLTVLRAFPCCSRSLGDAETAAAEIEEI YQSLFLRGLSLVGWYHSHPHSPALPSLQDIDAQMDYQLRLQGSSNGFQPCLALLCS PYYSGNPGPESKISPFWVMPPPEMLLVEFYKGSPDLVRLQEPWSQEHTYLDKLIKISL ASRTPKDQSLCHVLEQVCGVLKQGS
Applications	Enzyme-linked Immunoabsorbent Assay

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

GENE INFORMATION

Gene Name	MPND MPN domain containing [Homo sapiens]
Official Symbol	MPND
Synonyms	MPND; MPN domain containing; MPN domain-containing protein; FLJ14981;
Gene ID	84954
mRNA Refseq	NM_001159846
Protein Refseq	NP_001153318
UniProt ID	Q8N594

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