

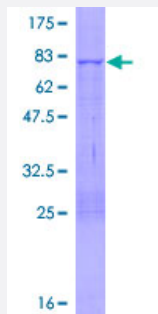
Full-Length

FLJ14981 (Human) Recombinant Protein (P01)

Catalog # H00084954-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human FLJ14981 full-length ORF (NP_116257.2, 1 a.a. - 471 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAAPEPLSPAGGAGEEAPEEDEDEAEAEEDPERPNAGAGGGRSGGGGSSVSGGGGGGAGA
GGCGGPGGALTRRAVTLRVLLKDALLEPGAGVLSIYLGKKFLGDLQPDGRIMWQETGQTFNSPS
AWATHCKKLVNPAKKSGCGWASVKYKGQKLDKYKATWLRHLHQLHTPATAADESPASEGEEEEEL
LMEEEEEDVLAVSAEDKSRRLPGKSPSEPAHPEATTPGKRVDISKIRVPVRYCMLGSRDLARN
PHTLVEVTSFAAINKFQPFNAVSSNVLFLLDFHSHLTRSEVVGYLGGRWVDVNSQMLTVLRAFPC
RSRLGDAETAAAEIEEIIYQSLFLRGLSLVGWYHSHPHSPALPSLQDIDAQMDYQLRLQGSSNGFQ
PCLALLCSPYSGNPGPESKISPFWVMPPEMLLVEFYKGSPDLVRLQEPWSQEHTYLDKLIKISL
ASRTPKDQSLCHVLEQVCGVLKQGS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

77.1

Interspecies Antigen Sequence

Mouse (80); Rat (81)

Preparation Method

[in vitro 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.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — MPND

Entrez GeneID	84954
GeneBank Accession#	NM_032868.2
Protein Accession#	NP_116257.2
Gene Name	MPND
Gene Alias	FLJ14981
Gene Description	MPN domain containing
Gene Ontology	Hyperlink
Other Designations	-