

Full-Length

METRN (Human) Recombinant Protein (P01)

Catalog # H00079006-P01

Size 50 ug

Specification

Product Description	Human METRN full-length ORF (AAH00662.1, 1 a.a. - 293 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MGFPAAALLCALCCGLLAPAARAGYSEERCSWRGSGLTQEPGSGQLALACAEGAVEWLYPA GALRLTLGGPDPRARPGIACLRPVRPFAGAQVFAERAGGALELLAEGPGPAGGRCVRWGP RRALFLQATPHQDISRRVAAFREFELREDGRPELPPQAHGLGVDGACRPCSDAELLAACTSD FVIHGIIHGVTHDVELQESVITVVAARVLRQTPPLFQAGRSGDQGLTSIRTPLCGVHPGP GTFLFMGW SRFGEARLGCAPRFQEFRRAYEAARAAHLHPCEVALH
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	58.63
Interspecies Antigen Sequence	Mouse (81); Rat (81)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
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 — METRN

Entrez GeneID [79006](#)

GeneBank Accession# [BC000662.2](#)

Protein Accession# [AAH00662.1](#)

Gene Name METRN

Gene Alias C16orf23, MGC2601, c380A1.2

Gene Description meteorin, glial cell differentiation regulator

Omim ID [610998](#)

Gene Ontology [Hyperlink](#)

Gene Summary Meteorin regulates glial cell differentiation and promotes the formation of axonal networks during neurogenesis (Nishino et al., 2004 [PubMed 15085178]).[supplied by OMIM]

Other Designations -