

Recombinant Full Length Human METRN Protein, GST-tagged

Cat. No. METRN-6154HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human METRN full-length ORF (AAH00662.1, 1 a.a. - 293 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	293 amino acids
Description	Meteorin regulates glial cell differentiation and promotes the formation of axonal networks during neurogenesis (Nishino et al., 2004 [PubMed 15085178]).[supplied by OMIM
Molecular Mass	58.63 kDa
AA Sequence	MGFPAAALLCALCCGLLAPAARAGYSEERCSSWRGSGLTQEPGSVGQLALACAEGA VEWLYPAGALRLTLGGPDPRARPGIACLRPVRPFAGAQVFAERAGGALELLLAEGP GPAGGRCVRWGP RRERRALFLQATPHQDISRRVAAFRFELREDGRPELPPQAHGLG VDGACRPCSDAELLAACTSDFVIHGIIHGVTHDVELQESVITVVAARVLRQTPLPLFQ AGRSGDQGLTSIRTPLRCGVHPGPGTFLFMGWSRFGEARLGCAPRFQEFRRAYEA ARAAHLHPCEVALH
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production

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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	METRN meteorin, glial cell differentiation regulator [Homo sapiens]
Official Symbol	METRN
Synonyms	METRN; meteorin, glial cell differentiation regulator; C16orf23, chromosome 16 open reading frame 23; meteorin; MGC2601; C16orf23; c380A1.2;
Gene ID	79006
mRNA Refseq	NM_024042
Protein Refseq	NP_076947
MIM	610998
UniProt ID	Q9UJH8

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