

Recombinant Human METRNL protein(46-311aa), GST-tagged

Cat. No. METRNL-3928H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human METRNL protein(Q641Q3)(46-311aa), fused with N-terminal GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	46-311aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	56.6 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

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AA Sequence

QYSSDRCSWKGSGLTAEHRKEVEQVYLRCAGAVEWMYPTGALIVNLRPNTFSP
ARHLTVCIRSFTDSSGANIYLEKTGELRLLVPDGDGRPGRVQCFCGLEQGGLFVEATP
QQDIGRRTTGQYELVRRHRASDLHELAPCRPCSDTEVLLAVCTSDFAVRGSIQQ
VTHEPERQDSAIHLRVSRLYRQKSRVFEPVPEGDGHWQGRVRTLLECGVRPGHGD
FLFTGHMHFGEARLGCAPRFKDFQRMRYDAQERGLNPCEVGTD

GENE INFORMATION

Gene Name METRNL meteorin, glial cell differentiation regulator-like [Homo sapiens]

Official Symbol METRNL

Gene ID 284207

mRNA Refseq NM_001004431.1

Protein Refseq NP_001004431.1

UniProt ID Q641Q3

SDS-PAGE

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