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32-6910: RNMTL1 Human

Alternative Name :	RNA Methyltransferase Like 1, 16S RRNA (Guanosine(1370)-2-O)-Methyltransferase, 16S RRNA [Gm1370] 2-O-Methyltransferase, RNA Methyltransferase-Like Protein 1, HC90, MRM3, RRNA Methyltransferase 3, Mitochondrial, Putative RNA Methyltransferase, EC 2.1.1.-, EC 2.1.1, RMTL1, RNMTL1.

Description

Source: Escherichia Coli.
Sterile Filtered colorless solution.
RNA methyltransferase-like protein 1, also known as RNMTL1 is a member of the RNA methyltransferase TrmH family. RNMTL1 is probable RNA methyltransferase and expressed at an equal level in normal liver and hepatocarcinoma.
RNMTL1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 443 amino acids (1-420 a.a) and having a molecular mass of 49.4kDa.RNMTL1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Product Info

Amount :	5 µg / 20 µg
Purification :	Greater than 85.0% as determined by SDS-PAGE.
Content :	RNMTL1 protein solution (1mg/ml) containing 20mM Tris-HCl (pH 8.0) and 10% glycerol.
Storage condition :	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.
Amino Acid :	MGSSHHHHHH SSGLVPRGSH MGSMAALVRP ARFVVRPLLQ VVQAWDLDAR RWVRALRRSP VKVVFPSGEV VEQKRAPGKQ PRKAPSEASA QEQREKQPLE ESASRAPSTW EESGLRYDKA YPGDRRLSSV MTIVKSRPFR EKQGKILLEG RRLISDALKA GAVPKMFFFS RLEYLKELPV DKLKGVSLIK VKFEDIKDWS DLVTPQGIMG IFAKPDHVKM TYPKTQLQHS LPLLLICDNL RDPGNLGTIL RSAAGAGCSK VLLTKGCVDA WEPKVLRAGM GAHFRMPIIN NLEWETVPNY LPPDTRVYVA DNCGLYAQAE MSNKASDHGW VCDQRVMKFH KYEEEEDVET GASQDWLPHV EVQSYDSDWT EAPAAVVIGG ETYGVSLESL QLAESTGGKR LLIPVVPGVD SLNSAMAASI LLFEGKRQLR GRAEDLSRDR SYH

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