

## Recombinant Human TRMT1L cell lysate

Cat. No. TRMT1L-224HCL    Lot. No. (See product label)

### SPECIFICATION

<b>Species</b>	Human
<b>Description</b>	This gene encodes a protein that has some similarity to N2,N2-dimethylguanosine tRNA methyltransferase from other organisms. Studies of the mouse ortholog have shown that this protein plays a role in motor coordination and exploratory behavior, and it may also be involved in modulating postnatal neuronal functions. Alternatively spliced transcripts have been identified for this gene, but their full-length nature is not known.
<b>Size</b>	100 ul
<b>Storage Buffer</b>	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
<b>Applications</b>	Western Blot;

### GENE INFORMATION

<b>Gene Name</b>	TRMT1L TRM1 tRNA methyltransferase 1-like [ Homo sapiens ]
<b>Official Symbol</b>	TRMT1L
<b>Synonyms</b>	TRMT1L; TRM1 tRNA methyltransferase 1-like; C1orf25, chromosome 1 open reading frame 25; TRMT1-like protein; TRM1 like; TRM1-like protein; TRM1L; MST070; C1orf25; MSTP070; bG120K12.3; MGC25112; MGC57134;

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA



<b>Gene ID</b>	81627
<b>mRNA Refseq</b>	NM_001202423
<b>Protein Refseq</b>	NP_001189352
<b>MIM</b>	611673
<b>UniProt ID</b>	Q7Z2T5
<b>Chromosome Location</b>	1q25.2
<b>Function</b>	RNA binding; metal ion binding; tRNA (guanine-N2-)-methyltransferase activity; zinc ion binding;

Tel: 1-631-559-9269 1-516-512-3133

Email: [info@creative-biomart.com](mailto:info@creative-biomart.com) Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA