

Fine-tuning Of Rna Functions By Modification And Editing

[DOWNLOAD HERE](#)

Modification and Editing of RNA: an Overview.- Biosynthesis and Function of tRNA Wobble Modifications.- Editing and Modification in Trypanosomes : the Reshaping of Non-coding RNAs.- Transfer RNA Modification and Modifying Enzymes in Yeast.- Biosynthesis and Function of 1-methyladenosine in Transfer RNA.- The Biosynthesis and Functional Roles of Methylated Nucleosides in Eukaryotic mRNA.- Role of the 5'-cap in the Biosynthesis of Splicesomal snRNPs.- Role of a Conserved Pseudouridine on the Structural and Electrostatic Features of the Splicesomal Pre-mRNA Branch Site.- RNA-guided RNA Modification.- Conserved Ribosomal RNA Modification and Their Putative Roles in Ribosome Biogenesis and Translation.- Nucleotide Methylations in rRNA that Confer Resistance to Ribosome-targeting Antibiotics.- Translational Recoding and RNA Modifications.- Adenosine to Inosine RNA Editing in Animal Cells.- Mammalian C-to-U Editing.- Transfer RNA Modifications and DNA Editing in HIV-1 Reverse Transcription.- Methylation of Selenocysteine tRNA Governs Differential Expression of Mammalian Selenoproteins. EAN/ISBN : 9783540314547 Publisher(s): Springer, Berlin Discussed keywords: RNS (Ribonukleinsure) Format: ePub/PDF Author(s): Grosjean, Henri

[DOWNLOAD HERE](#)

Similar manuals: