

Nucleotide



COVID-19 is an emerging, rapidly evolving situation.

- Public health information (CDC)
- Research information (NIH)
- SARS-CoV-2 data (NCBI)
- Prevention and treatment information (HHS)

GenBank

Mus musculus 7S RNA 2 (Rn7s2), small cytoplasmic RNA

NCBI Reference Sequence: NR_052008.1

FASTA Graphics

Go to:

LOCUS	NR_052008	299 bp	RNA	linear	ROD 21-OCT-2020
DEFINITION	Mus musculus 7S RNA 2 (Rn7s2), small cytoplasmic RNA.				
ACCESSION	NR_052008				
VERSION	NR_052008.1				
KEYWORDS	RefSeq.				
SOURCE	Mus musculus (house mouse)				
ORGANISM	Mus musculus Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi; Mammalia; Eutheria; Euarchontoglires; Glires; Rodentia; Myomorpha; Muroidea; Muridae; Murinae; Mus; Mus.				
REFERENCE	1 (bases 1 to 299)				
AUTHORS	Wilson CL, Heppner KJ, Rudolph LA and Matrisian LM.				
TITLE	The metalloproteinase matrilysin is preferentially expressed by epithelial cells in a tissue-restricted pattern in the mouse				
JOURNAL	Mol Biol Cell 6 (7), 851-869 (1995)				
PUBMED	7579699				
REFERENCE	2 (bases 1 to 299)				
AUTHORS	Balmain,A., Krumlauf,R., Vass,J.K. and Birnie,G.D.				
TITLE	Cloning and characterisation of the abundant cytoplasmic 7S RNA from mouse cells				
JOURNAL	Nucleic Acids Res 10 (14), 4259-4277 (1982)				
PUBMED	6896909				
COMMENT	PROVISIONAL REFSEQ : This record has not yet been subject to final NCBI review. The reference sequence was derived from AC157822.2 .				

Sequence Note: The RefSeq transcript and protein were derived from genomic sequence to make the sequence consistent with the reference genome assembly. The genomic coordinates used for the transcript record were based on alignments.

PRIMARY	REFSEQ_SPAN	PRIMARY_IDENTIFIER	PRIMARY_SPAN	COMP
	1-299	AC157822.2	121886-122184	
FEATURES	Location/Qualifiers			
source	1..299 /organism="Mus musculus" /mol_type="transcribed RNA" /strain="C57BL/6" /db_xref="taxon: 10090 " /chromosome="12" /map="12"			
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ncRNA	1..299 /ncRNA_class="scRNA" /gene="Rn7s2" /gene_synonym="Gm26191; Rn7; Rn7s-2" /product="7S RNA 2" /db_xref="GeneID: 103949 " /db_xref="MGI: MGI:97953 "			
exon	1..299			

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/gene="Rn7s2"  
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/inference="alignment:Splign:2.1.0"
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ORIGIN

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121  ttcggcatca  atatggtgac  ctccgggag  cgggggacca  ccaggttgcc  taaggagggg  
181  tgaaccggcc  caggtcggaa  acggagcagg  tcaaaactcc  cgtgctgac  agtagtggga  
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//
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