

Resource Summary Report

Generated by [RRID](#) on Aug 10, 2026

Mamit tRNA

RRID:SCR_015493

Type: Tool

Proper Citation

Mamit tRNA (RRID:SCR_015493)

Resource Information

URL: <http://mamit-trna.u-strasbg.fr/Summary.asp>

Proper Citation: Mamit tRNA (RRID:SCR_015493)

Description: Compilation of mammalian mitochondrial tRNA genes. Sequences are classified into families according to the amino acid specificity of the different tRNAs as defined by the anticodon triplets. Each sequence is displayed linearly with color codes indicating secondary structural domains.

Synonyms: Mamit-tRNA

Resource Type: database, data or information resource

Defining Citation: [PMID:11073213](#)

Keywords: mammal mitochondria dna, mammal mitochondria gene, mammal mitochondria trna

Resource Name: Mamit tRNA

Resource ID: SCR_015493

Record Creation Time: 20220129T080326+0000

Record Last Update: 20260808T190437+0000

Ratings and Alerts

No rating or validation information has been found for Mamit tRNA.

No alerts have been found for Mamit tRNA.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Wang Y, et al. (2018) A natural non-Watson-Crick base pair in human mitochondrial tRNAThr causes structural and functional susceptibility to local mutations. Nucleic acids research, 46(9), 4662.

Abu-Amero KK, et al. (2008) Analysis of nuclear and mitochondrial genes in patients with pseudoexfoliation glaucoma. Molecular vision, 14, 29.