

Resource Summary Report

Generated by [NIF](#) on Oct 20, 2026

GTDB-Tk

RRID:SCR_019136

Type: Tool

Proper Citation

GTDB-Tk (RRID:SCR_019136)

Resource Information

URL: <https://github.com/Ecogenomics/GtdbTk>

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Description: Open source software tool for assigning objective taxonomic classifications to bacterial and archaeal genomes based on Genome Database Taxonomy. Designed to work with recent advances that allow metagenome assembled genomes to be obtained directly from environmental samples. Can also be applied to isolate and single cell genomes.

Synonyms: GTDB-Tk v1.3.0, Genome Database Taxonomy-Tk

Resource Type: software resource, software toolkit

Keywords: Assigning objective taxonomic classifications, bacterial genome, archaeal genome, Genome Database Taxonomy, metagenome assembled genome, environmental sample, bio.tools

Availability: Free, Available for download, Freely available

Resource Name: GTDB-Tk

Resource ID: SCR_019136

Alternate IDs: biotools:Gtdb-tk

Alternate URLs: <https://bio.tools/GTDB-Tk>

License: GNU GPL v3

Record Creation Time: 20220129T080343+0000

Record Last Update: 20261017T203605+0000

Ratings and Alerts

No rating or validation information has been found for GTDB-Tk.

No alerts have been found for GTDB-Tk.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.