

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 17, 2026

RARTF

RRID:SCR_013457

Type: Tool

Proper Citation

RARTF (RRID:SCR_013457)

Resource Information

URL: <http://rarge.psc.riken.jp/rartf/>

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Description: Database of complete sets of Arabidopsis transcription factors with a variety of information on Arabidopsis thaliana transcription factor families including: full-length cDNA sequences, Ds-tagged mutants, multiple sequences alignments of family members, phylogenetic trees, functional motifs, and so on. In addition, expression profiles of all transcription factor genes are available.

Abbreviations: RARTF

Synonyms: RARTF: RIKEN Arabidopsis Transcription Factor database, RIKEN Arabidopsis Transcription Factor database

Resource Type: data or information resource, database

Defining Citation: [PMID:16769687](#)

Keywords: transcription factor, protein, gene, microarray, expression profile

Availability: Free

Resource Name: RARTF

Resource ID: SCR_013457

Alternate IDs: OMICS_00562

Record Creation Time: 20220129T080316+0000

Record Last Update: 20260912T200212+0000

Ratings and Alerts

No rating or validation information has been found for RARTF.

No alerts have been found for RARTF.

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 [SPARC SAWG](#) .

Wirojsirasak W, et al. (2019) Pan- and core- gene association networks: Integrative approaches to understanding biological regulation. PloS one, 14(1), e0210481.

Graf A, et al. (2017) Parallel analysis of Arabidopsis circadian clock mutants reveals different scales of transcriptome and proteome regulation. Open biology, 7(3).