

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

Dietary Restriction Gene Database

RRID:SCR_013720

Type: Tool

Proper Citation

Dietary Restriction Gene Database (RRID:SCR_013720)

Resource Information

URL: <http://genomics.senescence.info/diet/>

Proper Citation: Dietary Restriction Gene Database (RRID:SCR_013720)

Description: Database of genes associated with dietary restriction. It includes genes inferred from experiments in model organisms in which genetic manipulations cancel out or disrupt the life-extending effects of dietary restriction and genes robustly altered due to dietary restriction, derived from a meta-analysis of microarray studies in mammals.

Abbreviations: GenDR

Synonyms: The GenDR Database of Dietary Restriction-Related Genes

Keywords: gene, dietary restriction, microarray

Funding: Wellcome Trust MEB050495MES;
Biotechnology and Biological Sciences Research Council H0084971

Availability: Free, Public

Resource Name: Dietary Restriction Gene Database

Resource ID: SCR_013720

Record Creation Time: 20220129T080317+0000

Record Last Update: 20260808T190025+0000

Ratings and Alerts

No rating or validation information has been found for Dietary Restriction Gene Database.

No alerts have been found for Dietary Restriction Gene Database.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Tacutu R, et al. (2018) Human Ageing Genomic Resources: new and updated databases. Nucleic acids research, 46(D1), D1083.

Bao Q, et al. (2014) Aging and age-related diseases--from endocrine therapy to target therapy. Molecular and cellular endocrinology, 394(1-2), 115.

Weissbrodt DG, et al. (2012) PyroTRF-ID: a novel bioinformatics methodology for the affiliation of terminal-restriction fragments using 16S rRNA gene pyrosequencing data. BMC microbiology, 12, 306.