

Resource Summary Report

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geNORM

RRID:SCR_006763

Type: Tool

Proper Citation

geNORM (RRID:SCR_006763)

Resource Information

URL: <https://genorm.cmgg.be/>

Proper Citation: geNORM (RRID:SCR_006763)

Description: Software to determine most stable reference (housekeeping) genes from set of tested candidate reference genes in given sample panel. From this, gene expression normalization factor can be calculated for each sample based geometric mean of user-defined number of reference genes.

Abbreviations: GENORM

Resource Type: software resource, data processing software, software application, data analysis software

Defining Citation: [PMID:19131113](#), [PMID:12519963](#)

Keywords: reference gene, quantitative real time pcr

Resource Name: geNORM

Resource ID: SCR_006763

Alternate IDs: nlx_156922, OMICS_02316

Old URLs: <http://medgen.ugent.be/~jvdesomp/genorm/>

Record Creation Time: 20220129T080238+0000

Record Last Update: 20260804T043309+0000

Ratings and Alerts

No rating or validation information has been found for geNORM.

No alerts have been found for geNORM.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 5230 mentions in open access literature.

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

Zhou H, et al. (2026) COP9 Signalosome is Required for Adipose Tissue Maintenance and Metabolic Health. *Journal of lipid research*, 100977.

Nong VD, et al. (2026) Identification of stable internal reference genes for expression analysis in the liver and pancreas of diabetic mouse (*Mus musculus* L.) models under physiological, pathological and treatment conditions. *PloS one*, 21(1), e0338403.

Woods RM, et al. (2026) Developmental modulation of schizophrenia risk gene methylation in offspring exhibiting cognitive deficits following maternal immune activation. *Molecular psychiatry*, 31(1), 418.

Kumar A, et al. (2026) Potentials of *Bacillus subtilis*-derived surfactin to improve performance, intestinal health and welfare of broilers under necrotic enteritis challenge. *Poultry science*, 105(1), 106091.

Mahul-Mellier AL, et al. (2025) Differential role of C-terminal truncations on alpha-synuclein pathology and Lewy body formation. *NPJ Parkinson's disease*, 11(1), 261.

Grätz C, et al. (2025) Extracellular vesicle-associated transcriptomic and proteomic biomarkers show in vitro potential for vandetanib treatment monitoring in anaplastic thyroid cancer. *Scientific reports*, 15(1), 32464.

Saidoune F, et al. (2025) Enhanced TLR7-dependent production of type I interferon by pDCs underlies pandemic chilblains. *The Journal of experimental medicine*, 222(7).

Li H, et al. (2025) Comparative Transcriptome Analysis of Two Types of Rye Under Low-Temperature Stress. *Current issues in molecular biology*, 47(3).

Tóth O, et al. (2025) Identification of new reference genes with stable expression patterns for cell cycle experiments in human leukemia cell lines. *Scientific reports*, 15(1), 1052.

Lenz JA, et al. (2025) Identification of immune suppressor candidates utilizing comparative transcriptional profiling in histiocytic sarcoma. *Cancer immunology, immunotherapy : CII*, 74(2), 61.

Guelfi G, et al. (2025) The Autocrine Impact of Nerve Growth Factor on Sheep Uterine Epithelial Cells. *Cells*, 14(3).

Li L, et al. (2025) Selection and evaluation of reference genes for qRT-PCR in *Inonotus obliquus*. *Frontiers in microbiology*, 16, 1500043.

Záveský L, et al. (2025) The Overexpressed MicroRNAs miRs-182, 155, 493, 454, and U6 snRNA and Underexpressed let-7c, miR-328, and miR-451a as Potential Biomarkers in Invasive Breast Cancer and Their Clinicopathological Significance. *Oncology*, 103(2), 112.

Germain L, et al. (2025) Reference gene considerations for toxicological assessment of the flame retardant triphenyl phosphate in an in vitro fish embryonic model. *Journal of applied toxicology : JAT*, 45(2), 288.

Kim M, et al. (2025) Advanced MicroRNA delivery for lung inflammatory therapy: surfactant protein A controls cellular internalisation and degradation of extracellular vesicles. *Thorax*, 80(5), 322.

Hwang H, et al. (2025) Idebenone Mitigates Traumatic-Brain-Injury-Triggered Gene Expression Changes to Ephrin-A and Dopamine Signaling Pathways While Increasing Microglial Genes. *Cells*, 14(11).

Vandenbussche N, et al. (2025) EMT-associated bias in the Parsortix® system observed with pancreatic cancer cell lines. *Molecular oncology*.

Lu Z, et al. (2025) Prevalence, clinical characteristics, and biological markers of postmenopausal osteoporosis and knee osteoarthritis in Beijing: study protocol for a cross-sectional and prospective study. *Frontiers in medicine*, 12, 1582533.

Boušková V, et al. (2025) Integrative miRNOME profiling reveals the miR-195-5p-CHEK1 axis and its impact on luminal breast cancer outcomes. *Molecular oncology*.

Fröhlich H, et al. (2025) Inhibition of Phosphodiesterase 10A by MP-10 Rescues Behavioral Deficits and Normalizes Microglial Morphology and Synaptic Pruning in A Mouse Model of FOXP1 Syndrome. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, 12(36), e00623.