

Resource Summary Report

Generated by [nidm-terms](#) on Jul 28, 2026

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 application, software resource, data processing software, 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: 20260728T043238+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 [nidm-terms](#).

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).

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.

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.

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

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.

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.

Ngantcha Tatchou E, et al. (2025) Generation and characterization of chicken monocyte-derived dendritic cells. *Frontiers in immunology*, 16, 1517697.

Peesh P, et al. (2025) Benefits of equilibrium between microbiota- and host-derived ligands of the aryl hydrocarbon receptor after stroke in aged male mice. *Nature communications*, 16(1), 1767.

Xing L, et al. (2025) Reference genes selection and validation in yam by real-time quantitative polymerase chain reaction. *Scientific reports*, 15(1), 19947.

Danner C, et al. (2025) Act1 out of Action: Identifying Reliable Reference Genes in *Trichoderma reesei* for Gene Expression Analysis. *Journal of fungi (Basel, Switzerland)*, 11(5).

Yu A, et al. (2025) High fat diet (HFD) induced hepatic lipogenic metabolism and lipotoxicity via Parkin-dependent mitophagy and Err α signal of *Pelteobagrus fulvidraco*. *Journal of animal science and biotechnology*, 16(1), 71.

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).

Gisone I, et al. (2025) Integration of co-culture conditions and 3D gelatin methacryloyl hydrogels to improve human-induced pluripotent stem cells-derived cardiomyocytes maturation. *Frontiers in bioengineering and biotechnology*, 13, 1576824.

Didehvar D, et al. (2025) Immune profiling of canine B cell lymphoma reveals cross-species conservation of prognostic markers. *Scientific reports*, 15(1), 28385.