

Resource Summary Report

Generated by [RRID](#) on Sep 7, 2026

CG-4

RRID:CVCL_0210

Type: Cell Line

Proper Citation

RRID:CVCL_0210

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_0210

Proper Citation: RRID:CVCL_0210

Description: Cell line CG-4 is a Finite cell line with a species of origin Rattus norvegicus (Rat)

Sex: Sex unspecified

Defining Citation: [PMID:1613821](#), [PMID:7751054](#)

Category: Finite cell line

Organism: Rattus norvegicus (Rat)

Name: CG-4

Synonyms: CG4

Cross References: BTO:BTO_0005724, MCCL:MCC:0000099, Wikidata:Q54811467

ID: CVCL_0210

Record Creation Time: 20220427T215450+0000

Record Last Update: 20260905T174543+0000

Ratings and Alerts

No rating or validation information has been found for CG-4.

No alerts have been found for CG-4.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Zhang T, et al. (2026) Itaconate-Related Gene Signatures as Prognostic Markers in Colon Cancer: Insights From Transcriptomic and Spatial Analysis. Human mutation, 2026, 7928082.

Zhang Y, et al. (2026) Maternal microbiome-derived propionate regulates offspring myelination via histone lactylation. Brain : a journal of neurology.

Xu X, et al. (2024) Nzf2 promotes oligodendrocyte differentiation and regeneration via repressing HDAC1-mediated histone deacetylation. Science advances, 10(50), eadf8405.

Zhao C, et al. (2018) Dual Requirement of CHD8 for Chromatin Landscape Establishment and Histone Methyltransferase Recruitment to Promote CNS Myelination and Repair. Developmental cell, 45(6), 753.