

Resource Summary Report

Generated by [dkNET](#) on Aug 23, 2026

CGR8

RRID:CVCL_3987

Type: Cell Line

Proper Citation

ECACC Cat# 07032901, RRID:CVCL_3987

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_3987

Proper Citation: ECACC Cat# 07032901, RRID:CVCL_3987

Description: Cell line CGR8 is a Embryonic stem cell with a species of origin Mus musculus (Mouse)

Sex: Male

Defining Citation: [PMID:8183905](#), [PMID:16086633](#)

Category: Embryonic stem cell

Organism: Mus musculus (Mouse)

Name: CGR8

Synonyms: CGR-8

Cross References: BTO:BTO_0004308, CLO:CLO_0002405, EFO:EFO_0006273, CLDB:cl713, ECACC:07032901, ECACC:95011018, GEO:GSM428967, TOKU-E:4123, Wikidata:Q54811584

ID: CVCL_3987

Vendor: ECACC

Catalog Number: 07032901

Record Creation Time: 20220427T215452+0000

Record Last Update: 20260815T232024+0000

Ratings and Alerts

No rating or validation information has been found for CGR8.

Warning: Discontinued: ECACC; 95011018

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Zeng J, et al. (2026) KLF5 Activation Promotes Malignant Transformation to Drive Development of Lung Squamous Cell Carcinoma. *Cancer research*, 86(7), 1622.

Placzek S, et al. (2025) Orchestration of pluripotent stem cell genome reactivation during mitotic exit. *Cell reports*, 44(4), 115486.

Sun MS, et al. (2025) Core passive and facultative mTOR-mediated mechanisms coordinate mammalian protein synthesis and decay. *Cell systems*, 101456.

Li JD, et al. (2024) Efficient, specific, and combinatorial control of endogenous exon splicing with dCasRx-RBM25. *Molecular cell*, 84(13), 2573.

Tischler J, et al. (2022) An automated do-it-yourself system for dynamic stem cell and organoid culture in standard multi-well plates. *Cell reports methods*, 2(7), 100244.

Gonatopoulos-Pournatzis T, et al. (2020) Autism-Misregulated eIF4G Microexons Control Synaptic Translation and Higher Order Cognitive Functions. *Molecular cell*, 77(6), 1176.

Han H, et al. (2017) Multilayered Control of Alternative Splicing Regulatory Networks by Transcription Factors. *Molecular cell*, 65(3), 539.