

Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

108CC15

RRID:CVCL_0464

Type: Cell Line

Proper Citation

ECACC Cat# 88112302, RRID:CVCL_0464

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_0464

Proper Citation: ECACC Cat# 88112302, RRID:CVCL_0464

Description: Cell line 108CC15 is a Hybrid cell line with a species of origin Mus musculus (Mouse)

Defining Citation: [PMID:16829](#), [PMID:193191](#), [PMID:2985920](#)

Category: Hybrid cell line

Organism: Mus musculus (Mouse)

Name: 108CC15

Synonyms: NG108-15, NG-108-15, NG 108-15, NG10815

Cross References: BTO:BTO_0000942, CLO:CLO_0008162, MCCL:MCC:0000361, CLDB:cl3691, ATCC:HB-12317, CCRID:1101ETC-PUMC000017, CCRID:3101ETCHYB51, CCRID:3101MOUSCSP5390, CCRID:4201MOU-CCTCC00170, CCTCC:GDC0170, ChEMBL-Cells:ChEMBL3308514, ChEMBL-Targets:ChEMBL613828, ECACC:08062516, ECACC:88112302, FCS-free:240-17-488-3-4-12, KCB:KCB 92029YJ, Lonza:968, PubChem_Cell_line:CVCL_0464, TKG:TKG 0726, TOKU-E:2752, Wikidata:Q27870067

ID: CVCL_0464

Vendor: ECACC

Catalog Number: 88112302

Record Creation Time: 20220427T215030+0000

Record Last Update: 20260830T001814+0000

Ratings and Alerts

No rating or validation information has been found for 108CC15.

No alerts have been found for 108CC15.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Kowalewski J, et al. (2026) Machine Learning Based Modelling of Human and Insect Olfaction Screens Millions of compounds to Identify Pleasant Smelling Insect Repellents. bioRxiv : the preprint server for biology.

Wang X, et al. (2025) The Tacrine-Induced Endoplasmic Reticulum Stress in AChE-Expressed Cells Leads to Improper Assembly and Transport of the Oligomeric Enzyme: Reversal by Trehalose. Journal of neurochemistry, 169(8), e70178.

Meconi A, et al. (2025) A New Toolbox to Label Zinc-MTF1 Responsive Neuronal Populations Unravels Cellular Congruence between MTF1 Responses and T-type Calcium Channelopathies in an Experimental Model of Epilepsy. Molecular neurobiology, 63(1), 288.

Nozumi M, et al. (2024) Identification of z-axis filopodia in growth cones using super-resolution microscopy. Journal of neurochemistry, 168(9), 2974.

Tsang HW, et al. (2022) Transmembrane 29 (Tmem29), a Newly Identified Molecule Showed Downregulation in Hypoxic-Ischemic Brain Damage. NeuroSci, 3(1), 41.

van Loo KMJ, et al. (2019) Calcium Channel Subunit α_1G Is Regulated by Early Growth Response 1 and Facilitates Epileptogenesis. The Journal of neuroscience : the official journal of the Society for Neuroscience, 39(17), 3175.