

Resource Summary Report

Generated by [RRID](#) on Sep 6, 2026

GM03589

RRID:CVCL_W024

Type: Cell Line

Proper Citation

RRID:CVCL_W024

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_W024

Proper Citation: RRID:CVCL_W024

Description: Cell line GM03589 is a Finite cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: GM1 gangliosidosis

Defining Citation: [PMID:3926002](#)

Comments: Population: Caucasian.

Category: Finite cell line

Organism: Homo sapiens (Human)

Name: GM03589

Synonyms: GM 3589

Cross References: CLO:CLO_0017211, BioSample:SAMN00808463, Coriell:GM03589, Wikidata:Q54838146

ID: CVCL_W024

Record Creation Time: 20220427T215930+0000

Record Last Update: 20260905T175453+0000

Ratings and Alerts

No rating or validation information has been found for GM03589.

No alerts have been found for GM03589.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Rha AK, et al. (2024) Base editing of the GLB1 gene is therapeutic in GM1 gangliosidosis patient-derived cells. *Molecular genetics and metabolism*, 143(1-2), 108568.

Rha AK, et al. (2024) Generation of an infantile GM1 gangliosidosis induced pluripotent stem cell line (CHOCi005-A) for disease modeling and therapeutic testing. *Stem cell research*, 81, 103552.