Resource Summary Report

Generated by dkNET on Aug 24, 2026

GM00847

RRID:CVCL_7908
Type: Cell Line

Proper Citation

Coriell Cat# GM00847, RRID:CVCL_7908

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_7908

Proper Citation: Coriell Cat# GM00847, RRID:CVCL_7908

Description: Cell line GM00847 is a Transformed cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Lesch-Nyhan syndrome

Defining Citation: PMID:174085, PMID:191830, PMID:1260760, PMID:3413074, PMID:9175740, PMID:11359895, PMID:12361951, PMID:19935656, PMID:26001292

Comments: Characteristics: Cell line positive for alternative lengthening of telomeres (ALT+) (CelloPub=CLPUB00712; PubMed=19935656)., Population: African American.

Category: Transformed cell line

Organism: Homo sapiens (Human)

Name: GM00847

Synonyms: LN-SV, LNSV, GM-847, GM 847, GM847

Cross References: CLO:CLO_0029655, EFO:EFO_0022519, Coriell:GM00847, Wikidata:Q54836472

ID: CVCL_7908

Vendor: Coriell

Catalog Number: GM00847

Hierarchy: cvcl_f127

Record Creation Time: 20220427T215909+0000

Record Last Update: 20260815T232853+0000

Ratings and Alerts

No rating or validation information has been found for GM00847.

No alerts have been found for GM00847.

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Azeroglu B, et al. (2025) Conserved and unique features of terminal telomeric sequences in ALT-positive cancer cells. eLife, 14.

Lu R, et al. (2024) Distinct modes of telomere synthesis and extension contribute to Alternative Lengthening of Telomeres. iScience, 27(1), 108655.

Collin V, et al. (2024) The immediate-early protein 1 of human herpesvirus 6B interacts with NBS1 and inhibits ATM signaling. EMBO reports, 25(2), 725.

Sobinoff AP, et al. (2023) Irreversible inhibition of TRF2TRFH recruiting functions by a covalent cyclic peptide induces telomeric replication stress in cancer cells. Cell chemical biology, 30(12), 1652.

Segura-Bayona S, et al. (2020) Tousled-Like Kinases Suppress Innate Immune Signaling Triggered by Alternative Lengthening of Telomeres. Cell reports, 32(5), 107983.