

Resource Summary Report

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

GM00637

RRID:CVCL_7297

Type: Cell Line

Proper Citation

Coriell Cat# GM00637, RRID:CVCL_7297

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_7297

Proper Citation: Coriell Cat# GM00637, RRID:CVCL_7297

Description: Cell line GM00637 is a Transformed cell line with a species of origin Homo sapiens (Human)

Sex: Female

Defining Citation: [PMID:198418](#), [PMID:2011574](#), [PMID:2762303](#), [PMID:2821020](#), [PMID:2903889](#), [PMID:3023120](#), [PMID:3180052](#), [PMID:6256643](#), [PMID:7273335](#), [PMID:8069455](#), [PMID:8464385](#), [PMID:8808599](#), [PMID:9650596](#), [PMID:10521302](#), [PMID:11172010](#), [PMID:12060391](#), [PMID:12361951](#), [PMID:14662655](#), [PMID:16081512](#), [PMID:16520097](#), [PMID:16714754](#), [PMID:18433479](#), [PMID:18470933](#), [PMID:18955168](#), [PMID:19935656](#)

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

Category: Transformed cell line

Organism: Homo sapiens (Human)

Name: GM00637

Synonyms: GM-637, GM 637, GM637, GM0637, GM637A, GM637-SV, GM00637B, GM00637F, GM00637H, GM00637I, HG2855

Cross References: BTO:BTO_0003591, CLO:CLO_0003514, CLO:CLO_0028881, CLDB:cl1481, Coriell:GM00637, IPD-IMGT/HLA:10615, TOKU-E:4106, Wikidata:Q54836363

ID: CVCL_7297

Vendor: Coriell

Catalog Number: GM00637

Hierarchy: cvcl_7270

Record Creation Time: 20220427T215908+0000

Record Last Update: 20260905T175409+0000

Ratings and Alerts

No rating or validation information has been found for GM00637.

No alerts have been found for GM00637.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Sun J, et al. (2018) Distinct roles of ATM and ATR in the regulation of ARP8 phosphorylation to prevent chromosome translocations. eLife, 7.

Li T, et al. (2018) O-GlcNAc Transferase Links Glucose Metabolism to MAVS-Mediated Antiviral Innate Immunity. Cell host & microbe, 24(6), 791.

Robu M, et al. (2017) Poly(ADP-ribose) polymerase 1 escorts XPC to UV-induced DNA lesions during nucleotide excision repair. Proceedings of the National Academy of Sciences of the United States of America, 114(33), E6847.