

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

GM09497

RRID:CVCL_AY35

Type: Cell Line

Proper Citation

Coriell Cat# GM09497, RRID:CVCL_AY35

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_AY35

Proper Citation: Coriell Cat# GM09497, RRID:CVCL_AY35

Description: Cell line GM09497 is a Finite cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Fragile X syndrome

Comments: Karyotypic information: 46,XY,t(1;3)(3pter->3p22::1p32->1qter;1pter->1p32::3p22->3qter) [3]; 46,XY,t(3;12)(3pter->3q12::12q24.1->12qter;12pter->12q24.1::3q12->3qter) [3]; 46,XY [13] (Coriell=GM09497)., Population: Caucasian.

Category: Finite cell line

Organism: Homo sapiens (Human)

Name: GM09497

Cross References: CLO:CLO_0011480, Coriell:GM09497, Wikidata:Q54843801

ID: CVCL_AY35

Vendor: Coriell

Catalog Number: GM09497

Record Creation Time: 20220427T220008+0000

Record Last Update: 20260913T003344+0000

Ratings and Alerts

No rating or validation information has been found for GM09497.

No alerts have been found for GM09497.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Susco SG, et al. (2022) Molecular convergence between Down syndrome and fragile X syndrome identified using human pluripotent stem cell models. Cell reports, 40(10), 111312.