

Resource Summary Report

Generated by [RRID](#) on Sep 8, 2026

U3047MG

RRID:CVCL_IR79

Type: Cell Line

Proper Citation

RRID:CVCL_IR79

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_IR79

Proper Citation: RRID:CVCL_IR79

Description: Cell line U3047MG is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Glioblastoma

Defining Citation: [PMID:25510230](#), [PMID:26629530](#), [PMID:27689322](#), [PMID:28122246](#)

Comments: Part of: Human Glioblastoma Cell Culture (HGCC) resource.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: U3047MG

Synonyms: U3047-MG, U3047

Cross References: cancercellines:CVCL_IR79, GEO:GSM1857590, GEO:GSM1857806, Progenetix:CVCL_IR79, Wikidata:Q54973705

ID: CVCL_IR79

Record Creation Time: 20220427T221640+0000

Record Last Update: 20260905T182618+0000

Ratings and Alerts

No rating or validation information has been found for U3047MG.

No alerts have been found for U3047MG.

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](#) .

Wimmer R, et al. (2026) Two translocation mechanisms drive neural stem cell dissemination into the human fetal cortex. *Neuron*, 114(12), 2165.

de Oliveira KG, et al. (2024) Decoding of the surfaceome and endocytome in primary glioblastoma cells identifies potential target antigens in the hypoxic tumor niche. *Acta neuropathologica communications*, 12(1), 35.

Santamarina-Ojeda P, et al. (2023) Multi-omic integration of DNA methylation and gene expression data reveals molecular vulnerabilities in glioblastoma. *Molecular oncology*, 17(9), 1726.