Resource Summary Report

Generated by RRID on Sep 9, 2026

U-373MG Uppsala

RRID:CVCL_2818
Type: Cell Line

Proper Citation

RRID:CVCL_2818

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_2818

Proper Citation: RRID:CVCL_2818

Description: Cell line U-373MG Uppsala is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Astrocytoma

Defining Citation: PMID:1847665, PMID:2454731, PMID:3675803, PMID:4134536, PMID:4359449, PMID:4369403, PMID:10560660, PMID:19435942, PMID:27582061

Comments: Caution: This is the original U-373MG cell line established in 1973 at the University of Uppsala. The cell line distributed by most cell collections is a different cell line.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: U-373MG Uppsala

Synonyms: U-373 MG Uppsala, U-373 MG (Uppsala), U-373MG, U373 MG, U-373-MG, U-373 MG, U373-MG, U373MG, U373, 373 MG, 373MG

Cross References: BioSample:SAMN03471311, ECACC:08061901, Wikidata:Q54973576

ID: CVCL_2818

Record Creation Time: 20220427T221639+0000

Record Last Update: 20260905T182615+0000

Ratings and Alerts

No rating or validation information has been found for U-373MG Uppsala.

No alerts have been found for U-373MG Uppsala.

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 RRID .

Su H, et al. (2025) Targeting PGM3 abolishes SREBP-1 activation-hexosamine synthesis feedback regulation to effectively suppress brain tumor growth. Science advances, 11(16), eadq0334.

Zhong Y, et al. (2024) Combinatorial targeting of glutamine metabolism and lysosomal-based lipid metabolism effectively suppresses glioblastoma. Cell reports. Medicine, 5(9), 101706.

Hanson FM, et al. (2024) eIF2B localization and its regulation during the integrated stress response is cell-type specific. iScience, 27(9), 110851.

Firth W, et al. (2024) Regulation of astrocyte metabolism by mitochondrial translocator protein 18???kDa. Journal of neurochemistry.

Hishinuma S, et al. (2018) Ca2+ -dependent down-regulation of human histamine H1 receptors in Chinese hamster ovary cells. Journal of neurochemistry, 144(1), 68.