Resource Summary Report

Generated by RRID on Sep 8, 2026

U-87MG ATCC IDH1 p.R132H

RRID:CVCL_UE09
Type: Cell Line

Proper Citation

RRID:CVCL_UE09

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_UE09

Proper Citation: RRID:CVCL_UE09

Description: Cell line U-87MG ATCC IDH1 p.R132H is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Glioblastoma

Comments: Population: Caucasian., Problematic cell line: Misidentified. Parent cell line (U-87MG ATCC) is not the original glioblastoma cell line established in 1968 at the University of Uppsala..

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: U-87MG ATCC IDH1 p.R132H

Synonyms: IDH1 mutant-U-87 Isogenic Cell Line

Cross References: ATCC:HTB-14IG, cancercelllines:CVCL_UE09, Wikidata:Q98133708

ID: CVCL_UE09

Hierarchy: cvcl_0022

Record Creation Time: 20220427T221639+0000

Record Last Update: 20260905T182615+0000

Ratings and Alerts

No rating or validation information has been found for U-87MG ATCC IDH1 p.R132H.

Warning: Problematic cell line: Misidentified. Parent cell line (U-87MG ATCC) is not the original glioblastoma cell line established in 1968 at the University of Uppsala. Population: Caucasian., Problematic cell line: Misidentified. Parent cell line (U-87MG ATCC) is not the original glioblastoma cell line established in 1968 at the University of Uppsala..

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Yang F, et al. (2026) SMARCA4 deficiency in glioblastoma: Mitochondrial transfer from MSCs and the clinical dilemma in targeting the tumor microenvironment. Neoplasia (New York, N.Y.), 73, 101288.

Louati K, et al. (2025) The Identification by Shotgun Proteomics with High-Resolution Tandem Mass-Spectrometry of Histone Isoforms' Hypermethylation Phenotype as a Hallmark Characteristic of Human-IDH-Mutant High-Grade Gliomas: Epigenetic Applications for Genotoxicity-Based Biomarkers and Cancer Therapy Targets. Journal of proteome research, 24(9), 4503.