

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

CH-157MN

RRID:CVCL_5723

Type: Cell Line

Proper Citation

RRID:CVCL_5723

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_5723

Proper Citation: RRID:CVCL_5723

Description: Cell line CH-157MN is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Meningioma

Defining Citation: [PMID:7714613](#), [PMID:10083766](#), [PMID:18261772](#), [PMID:25984343](#), [PMID:28552950](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:34850056](#)

Comments: Caution: Indicated as originating from a 41 year old female patient in PubMed=7714613, from a 59 year old in PubMed=10083766 and from a 55 year old in PubMed=18261772., Population: Caucasian., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: CH-157MN

Synonyms: CH157-MN, CH-157-MN, CH-157 MN, CH157MN

Cross References: BioSample:SAMN10988423, cancercellines:CVCL_5723, Cell_Model_Passport:SIDM01543, Cosmic:2516046, DepMap:ACH-000025, Pharmacodb:CH157MN_195_2019, Wikidata:Q54811594

ID: CVCL_5723

Record Creation Time: 20220427T215453+0000

Ratings and Alerts

No rating or validation information has been found for CH-157MN.

No alerts have been found for CH-157MN.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Zhang L, et al. (2026) KMT2C Loss Promotes NF2-Wildtype Meningioma Progression and Ferroptosis Sensitivity via Epigenetic Repression of Hippo Signaling. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 13(20), e22756.

Shah M, et al. (2025) Integrated proteomic and targeted Next Generation Sequencing reveal relevant heterogeneity in lower-grade meningioma and ANXA3 as a new target in NF2 mutated meningiomas. EBioMedicine, 117, 105814.

Lai TJ, et al. (2024) Epigenetic Induction of Cancer-Testis Antigens and Endogenous Retroviruses at Single-Cell Level Enhances Immune Recognition and Response in Glioma. Cancer research communications, 4(7), 1834.

Wang JZ, et al. (2023) Increased mRNA expression of CDKN2A is a transcriptomic marker of clinically aggressive meningiomas. Acta neuropathologica.

Kawamura Y, et al. (2022) Histone deacetylase inhibitors enhance oncolytic herpes simplex virus therapy for malignant meningioma. Biomedicine & pharmacotherapy = Biomedecine & pharmacotherapie, 155, 113843.

Xie Q, et al. (2018) N6-methyladenine DNA Modification in Glioblastoma. Cell, 175(5), 1228.