

Resource Summary Report

Generated by [dkNET](#) on Sep 9, 2026

U-CH2

RRID:CVCL_4989

Type: Cell Line

Proper Citation

ATCC Cat# CRL-3218, RRID:CVCL_4989

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_4989

Proper Citation: ATCC Cat# CRL-3218, RRID:CVCL_4989

Description: Cell line U-CH2 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Sacral chordoma

Defining Citation: [PMID:21253487](#), [PMID:26183925](#), [PMID:27102572](#), [PMID:27397505](#), [PMID:28515451](#), [PMID:28835717](#), [PMID:30894373](#), [PMID:35839778](#)

Comments: Population: Caucasian., Part of: COSMIC cell lines project., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: U-CH2

Synonyms: UCH-2, UCH2

Cross References: ATCC:CRL-3218, Cell_Model_Passport:SIDM01185, Cosmic:2663858, Cosmic-CLP:1503373, DepMap:ACH-002204, DSMZ:ACC-749, DSMZCellDive:ACC-749, GEO:GSM1670565, GEO:GSM1673847, GEO:GSM1673848, Pharmacodb:UCH2_1627_2019, PRIDE:PXD030304, Wikidata:Q54973617

ID: CVCL_4989

Vendor: ATCC

Catalog Number: CRL-3218

Record Creation Time: 20220427T221639+0000

Record Last Update: 20260905T182615+0000

Ratings and Alerts

No rating or validation information has been found for U-CH2.

No alerts have been found for U-CH2.

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 [dkNET](#) .

van Oost S, et al. (2026) Immune infiltration is associated with distinct transcriptional states and metabolic profiles in chordomas. iScience, 29(5), 115668.

Gao J, et al. (2025) Protocol for constructing in vivo and in vitro models integrating clinical and proteomic subtypes of chordoma. STAR protocols, 6(2), 103719.

Cottone L, et al. (2025) ATF4-mediated stress response as a therapeutic vulnerability in chordoma. Molecular oncology.