

# Resource Summary Report

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

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## Ratings and Alerts

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

No alerts have been found for U-CH2.

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## Data and Source Information

**Source:** [CelloSaurus](#)

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

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

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.