

Resource Summary Report

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

MUG-Chor1

RRID:CVCL_9277

Type: Cell Line

Proper Citation

RRID:CVCL_9277

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_9277

Proper Citation: RRID:CVCL_9277

Description: Cell line MUG-Chor1 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Sacral chordoma

Defining Citation: [PMID:22002331](#), [PMID:27102572](#), [PMID:28515451](#), [PMID:28835717](#)

Comments: Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: MUG-Chor1

Synonyms: MUG-CHOR1, MUGCHOR1, Medical University of Graz-Chordoma 1

Cross References: ATCC:CRL-3219, cancercellines:CVCL_9277, Cell_Model_Passport:SIDM01427, Cosmic:2663861, DepMap:ACH-001956, DSMZ:ACC-755, DSMZCellDive:ACC-755, GEO:GSM631722, GEO:GSM631723, Wikidata:Q54907056

ID: CVCL_9277

Record Creation Time: 20220427T220827+0000

Record Last Update: 20260905T181221+0000

Ratings and Alerts

No rating or validation information has been found for MUG-Chor1.

No alerts have been found for MUG-Chor1.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 4 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.

Nelson BE, et al. (2025) Phase Ib Study of Pembrolizumab in Combination with Intratumoral Injection of Clostridium novyi-NT in Patients with Advanced Solid Tumors. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 31(18), 3864.

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

Resutek L, et al. (2019) The vacuolated morphology of chordoma cells is dependent on cytokeratin intermediate filaments. *Journal of cellular physiology*, 234(4), 3458.