

Resource Summary Report

Generated by [RRID](#) on Sep 7, 2026

CHON-001

RRID:CVCL_C462

Type: Cell Line

Proper Citation

ATCC Cat# CRL-2846, RRID:CVCL_C462

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_C462

Proper Citation: ATCC Cat# CRL-2846, RRID:CVCL_C462

Description: Cell line CHON-001 is a Telomerase immortalized cell line with a species of origin Homo sapiens (Human)

Sex: Female

Category: Telomerase immortalized cell line

Organism: Homo sapiens (Human)

Name: CHON-001

Cross References: ATCC:CRL-2846, BioSample:SAMN03471801, Wikidata:Q54813211

ID: CVCL_C462

Vendor: ATCC

Catalog Number: CRL-2846

Record Creation Time: 20250130T070727+0000

Record Last Update: 20260905T184002+0000

Ratings and Alerts

No rating or validation information has been found for CHON-001.

No alerts have been found for CHON-001.

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](#) .

Mu Y, et al. (2026) Mitochondrial dysfunction activates ADAMTS-5 expression via mt-dsRNA-PKR-Spi-1 axis in osteoarthritic chondrocytes. iScience, 29(6), 115980.

Suh J, et al. (2024) Decoupling NAD⁺ metabolic dependency in chondrosarcoma by targeting the SIRT1-HIF-2 α axis. Cell reports. Medicine, 5(1), 101342.

Kim S, et al. (2022) Mitochondrial double-stranded RNAs govern the stress response in chondrocytes to promote osteoarthritis development. Cell reports, 40(6), 111178.

Eimer WA, et al. (2018) Alzheimer's Disease-Associated β -Amyloid Is Rapidly Seeded by Herpesviridae to Protect against Brain Infection. Neuron, 99(1), 56.