

Resource Summary Report

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

GC-2spd(ts)

RRID:CVCL_6633

Type: Cell Line

Proper Citation

RRID:CVCL_6633

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_6633

Proper Citation: RRID:CVCL_6633

Description: Cell line GC-2spd(ts) is a Conditionally immortalized cell line with a species of origin *Mus musculus* (Mouse)

Sex: Male

Defining Citation: [PMID:7736662](#), [PMID:8202522](#)

Category: Conditionally immortalized cell line

Organism: *Mus musculus* (Mouse)

Name: GC-2spd(ts)

Synonyms: GC-2

Cross References: BTO:BTO_0006500, CLO:CLO_0003459, EFO:EFO_0022723, ATCC:CRL-2196, BCRC:60313, CCRID:3101MOUSCSP5055, CCRID:5301MOU-KCB16075YJ, CLS:300376, KCB:KCB 2016075YJ, Wikidata:Q54835483

ID: CVCL_6633

Record Creation Time: 20220427T215858+0000

Record Last Update: 20260905T175349+0000

Ratings and Alerts

No rating or validation information has been found for GC-2spd(ts).

No alerts have been found for GC-2spd(ts).

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 [NIF](#) .

Zhou J, et al. (2026) Gut-derived succinic acid potentiates high-altitude-related spermatogenesis dysfunction. Cell host & microbe, 34(1), 52.

Pallavi S, et al. (2024) Retinoic Acid Regulates Spermiogenesis Via Hoxb1 and Shh Signaling in Testicular Germ Cells. Reproductive sciences (Thousand Oaks, Calif.), 31(11), 3400.

He J, et al. (2022) piRNA-guided intron removal from pre-mRNAs regulates density-dependent reproductive strategy. Cell reports, 39(4), 110593.

Dai P, et al. (2019) A Translation-Activating Function of MIWI/piRNA during Mouse Spermiogenesis. Cell, 179(7), 1566.