

Resource Summary Report

Generated by [NIF](#) on Sep 12, 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.