

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

TT2

RRID:CVCL_C318

Type: Cell Line

Proper Citation

RCB Cat# AES0014, RRID:CVCL_C318

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_C318

Proper Citation: RCB Cat# AES0014, RRID:CVCL_C318

Description: Cell line TT2 is a Embryonic stem cell with a species of origin Mus musculus (Mouse)

Sex: Male

Defining Citation: [PMID:8250257](#), [PMID:9353641](#)

Comments: Part of: ENCODE project mouse cell lines.

Category: Embryonic stem cell

Organism: Mus musculus (Mouse)

Name: TT2

Synonyms: TT2 ES, ES-TT2

Cross References: BTO:BTO_0004639, EFO:EFO_0005485, ENCODE:ENCBS317ENC, ENCODE:ENCBS472MMU, GEO:GSM450274, GEO:GSM450284, RCB:AES0014, RCB:RCB2077, SKIP:SKIP001624, Wikidata:Q54973221

ID: CVCL_C318

Vendor: RCB

Catalog Number: AES0014

Record Creation Time: 20220427T221636+0000

Record Last Update: 20260816T000019+0000

Ratings and Alerts

No rating or validation information has been found for TT2.

Warning: Discontinued: RCB; RCB2077
Part of: ENCODE project mouse cell lines.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Ito T, et al. (2026) RLF/ZFP292 stabilize CoREST-linked LSD1 engagement at bivalent promoters to safeguard pluripotency. Cell reports, 45(4), 117293.

Goto N, et al. (2024) ISWI chromatin remodeling complexes recruit NSD2 and H3K36me2 in pericentromeric heterochromatin. The Journal of cell biology, 223(8).

Lin YC, et al. (2024) Di-n-butyl phthalate promotes the neural differentiation of mouse embryonic stem cells through neurogenic differentiation 1. Environmental pollution (Barking, Essex : 1987), 347, 123722.

Jiang Q, et al. (2020) G9a Plays Distinct Roles in Maintaining DNA Methylation, Retrotransposon Silencing, and Chromatin Looping. Cell reports, 33(4), 108315.

Yang Y, et al. (2017) Derivation of Pluripotent Stem Cells with In Vivo Embryonic and Extraembryonic Potency. Cell, 169(2), 243.