

Resource Summary Report

Generated by [RRID](#) on Aug 29, 2026

HIB 1B

RRID:CVCL_0299

Type: Cell Line

Proper Citation

RRID:CVCL_0299

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_0299

Proper Citation: RRID:CVCL_0299

Description: Cell line HIB 1B is a Transformed cell line with a species of origin Mus musculus (Mouse)

Sex: Male

Disease: Mouse hibernoma

Defining Citation: [PMID:1323843](#), [PMID:8175918](#)

Comments: Characteristics: Expresses UCP. Differentiates into adipocyte-like cells (PubMed=1323843).

Category: Transformed cell line

Organism: Mus musculus (Mouse)

Name: HIB 1B

Synonyms: HIB-1B, HIB1B

Cross References: BTO:BTO_0005964, EFO:EFO_0022808, MCCL:MCC:0000190, Lonza:279, Wikidata:Q54889533

ID: CVCL_0299

Record Creation Time: 20220427T220432+0000

Record Last Update: 20260829T233859+0000

Ratings and Alerts

No rating or validation information has been found for HIB 1B.

No alerts have been found for HIB 1B.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Roach TV, et al. (2023) Mating-induced ecdysone in the testis disrupts soma-germline contacts and stem cell cytokinesis. bioRxiv : the preprint server for biology.

Price KL, et al. (2023) Evolutionarily conserved midbody remodeling precedes ring canal formation during gametogenesis. Developmental cell, 58(6), 474.

Lenhart KF, et al. (2019) Diminished Jak/STAT Signaling Causes Early-Onset Aging Defects in Stem Cell Cytokinesis. Current biology : CB, 29(2), 256.