

Resource Summary Report

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BALB/3T12-3

RRID:CVCL_0637

Type: Cell Line

Proper Citation

(ATCC Cat# CCL-164, RRID:CVCL_0637)

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_0637

Proper Citation: (ATCC Cat# CCL-164, RRID:CVCL_0637)

Sex: Sex unspecified

Defining Citation: [PMID:4301006](#), [PMID:4301647](#), [PMID:4359949](#)

Category: Spontaneously immortalized cell line

Name: BALB/3T12-3

Synonyms: BALB/c 3T12-3, Balb/3T12-3, BALB 3T12-3, BALB/3T12, Balb 3T12, 3T12-3, 3T12

Cross References: BTO:BTO_0000111, CLO:CLO_0001856, CLO:CLO_0001858, CLDB:cl383, CLDB:cl384, ATCC:CCL-164, ECACC:90030803, IZSLER:BS CL 5, KCLB:10164, Wikidata:Q54753076

ID: CVCL_0637

Vendor: ATCC

Catalog Number: CCL-164

Record Creation Time: 20250131T194004+0000

Record Last Update: 20250131T194233+0000

Ratings and Alerts

No rating or validation information has been found for BALB/3T12-3.

Warning: Discontinued: ECACC; 90030803

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 [FDI Lab - SciCrunch.org](#).

Tao L, et al. (2020) Reactive oxygen species oxidize STING and suppress interferon production. *eLife*, 9.

Parikh BA, et al. (2020) Control of Viral Infection by Natural Killer Cell Inhibitory Receptors. *Cell reports*, 32(4), 107969.

O'Grady T, et al. (2019) Genome-wide Transcript Structure Resolution Reveals Abundant Alternate Isoform Usage from Murine Gammaherpesvirus 68. *Cell reports*, 27(13), 3988.

Bantug GR, et al. (2018) Mitochondria-Endoplasmic Reticulum Contact Sites Function as Immunometabolic Hubs that Orchestrate the Rapid Recall Response of Memory CD8+ T Cells. *Immunity*, 48(3), 542.