

Resource Summary Report

Generated by [RRID](#) on Sep 4, 2026

ATC-15

RRID:CVCL_Z223

Type: Cell Line

Proper Citation

ATCC Cat# CCL-126, RRID:CVCL_Z223

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_Z223

Proper Citation: ATCC Cat# CCL-126, RRID:CVCL_Z223

Description: Cell line ATC-15 is a Spontaneously immortalized cell line with a species of origin *Aedes albopictus* (Asian tiger mosquito)

Sex: Sex unspecified

Defining Citation: [PMID:5142320](#), [PMID:6126429](#), [PMID:6468178](#), [PMID:6852197](#), [PMID:8799737](#), [PMID:16037617](#)

Comments: Karyotypic information: 55% diploid, 12% haploid (PubMed=6852197)., Group: Insect cell line.

Category: Spontaneously immortalized cell line

Organism: *Aedes albopictus* (Asian tiger mosquito)

Name: ATC-15

Synonyms: ATC 15, ATC15, Singh's *Aedes albopictus* cell line, Aa

Cross References: CLO:CLO_0001627, CLO:CLO_0001671, CLDB:cl226, CLDB:cl249, CLDB:cl250, ATCC:CCL-126, ECACC:90100401, IZSLER:BS CL 1, Wikidata:Q54751046

ID: CVCL_Z223

Vendor: ATCC

Catalog Number: CCL-126

Record Creation Time: 20220427T215225+0000

Record Last Update: 20260904T021353+0000

Ratings and Alerts

No rating or validation information has been found for ATC-15.

No alerts have been found for ATC-15.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Thaker SK, et al. (2019) Differential Metabolic Reprogramming by Zika Virus Promotes Cell Death in Human versus Mosquito Cells. Cell metabolism, 29(5), 1206.