

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

Ae-Culin

RRID:CVCL_1R47

Type: Cell Line

Proper Citation

RRID:CVCL_1R47

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1R47

Proper Citation: RRID:CVCL_1R47

Description: Cell line Ae-Culin is a Spontaneously immortalized cell line with a species of origin *Opodiphthera eucalypti* (Emperor gum moth)

Sex: Female

Defining Citation: [PMID:4393461](#), [PMID:4402510](#), [PMID:5142332](#), [PMID:6451928](#), [PMID:20143388](#)

Comments: Problematic cell line: Misidentified/contaminated. Originally thought to be of *Culiseta inornata* origin but found to be a *Opodiphthera eucalypti* Ae derivative (PubMed=4402510; PubMed=20143388)..., Group: Insect cell line.

Category: Spontaneously immortalized cell line

Organism: *Opodiphthera eucalypti* (Emperor gum moth)

Name: Ae-Culin

Synonyms: *Culiseta inornata* culture

Cross References: BioSample:SAMN03151997, Wikidata:Q54608888

ID: CVCL_1R47

Hierarchy: cvcl_z109

Record Creation Time: 20220427T215128+0000

Record Last Update: 20260802T005732+0000

Ratings and Alerts

No rating or validation information has been found for Ae-Culin.

Warning: Problematic cell line: Misidentified/contaminated. Originally thought to be of *Culiseta inornata* origin but found to be a *Opodiphthera eucalypti* Ae derivative (PubMed=4402510; PubMed=20143388).

Registration: International Cell Line Authentication Committee, Register of Misidentified Cell Lines; ICLAC-00018.

Problematic cell line: Misidentified/contaminated. Originally thought to be of *Culiseta inornata* origin but found to be a *Opodiphthera eucalypti* Ae derivative (PubMed=4402510; PubMed=20143388).., Group: Insect cell line.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.