

Resource Summary Report

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

NISES-AnPe-428

RRID:CVCL_AV48

Type: Cell Line

Proper Citation

RRID:CVCL_AV48

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_AV48

Proper Citation: RRID:CVCL_AV48

Description: Cell line NISES-AnPe-428 is a Spontaneously immortalized cell line with a species of origin *Antheraea pernyi* (Chinese oak silk moth)

Sex: Sex unspecified

Defining Citation: [PMID:34349353](#)

Comments: Virology: Supports productive replication of *Autographa californica* multiple nucleopolyhedrovirus (AcMNPV), *Antheraea pernyi* nucleopolyhedrovirus (AnpeNPV), *Bombyx mori* nucleopolyhedrovirus (BmNPV) and *Hyphantria cunea* multiple nucleopolyhedrovirus (HycuMNPV). Upon infection with *Spodoptera exigua* multiple nucleopolyhedrovirus (SeMNPV), a subset of the cells population undergoes apoptosis. Refractory to infection by *Lymantria dispar* multiple nucleopolyhedrovirus (LdMNPV)., Group: Recombinant protein production insect cell line., Group: Insect cell line.

Category: Spontaneously immortalized cell line

Organism: *Antheraea pernyi* (Chinese oak silk moth)

Name: NISES-AnPe-428

Synonyms: AnPe-428

Cross References: Wikidata:Q54930619

ID: CVCL_AV48

Hierarchy: cvcl_z103

Record Creation Time: 20220427T221343+0000

Record Last Update: 20260725T235722+0000

Ratings and Alerts

No rating or validation information has been found for NISES-AnPe-428.

No alerts have been found for NISES-AnPe-428.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.