

Resource Summary Report

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

Sf-RVN

RRID:CVCL_JF76

Type: Cell Line

Proper Citation

Sigma-Aldrich Cat# SFRVN, RRID:CVCL_JF76

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_JF76

Proper Citation: Sigma-Aldrich Cat# SFRVN, RRID:CVCL_JF76

Description: Cell line Sf-RVN is a Spontaneously immortalized cell line with a species of origin Spodoptera frugiperda (Fall armyworm)

Sex: Female

Defining Citation: [PMID:26923062](#), [PMID:29133148](#), [PMID:34838817](#)

Comments: Virology: Devoid of SfRV rhabdovirus., Group: Recombinant protein production insect cell line., Group: Patented cell line., Group: Insect cell line.

Category: Spontaneously immortalized cell line

Organism: Spodoptera frugiperda (Fall armyworm)

Name: Sf-RVN

Synonyms: Spodoptera frugiperda-RhabdoVirus Negative

Cross References: Sigma-Aldrich:SFRVN, Wikidata:Q54952878

ID: CVCL_JF76

Vendor: Sigma-Aldrich

Catalog Number: SFRVN

Hierarchy: cvcl_0549

Record Creation Time: 20250130T072758+0000

Record Last Update: 20260904T021001+0000

Ratings and Alerts

No rating or validation information has been found for Sf-RVN.

No alerts have been found for Sf-RVN.

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 [dkNET](#) .

Xue L, et al. (2026) Differential inhibition of Morbillivirus and Henipavirus polymerases by ERDRP-0519 and structure-guided inhibitor optimization. *Cell*, 189(13), 4094.

Hu S, et al. (2025) Structural and functional analysis of the Nipah virus polymerase complex. *Cell*, 188(3), 688.

Yu Z, et al. (2025) Mechanisms of HSV-1 helicase-primase inhibition and replication fork complex assembly. *Cell*.

Shankar S, et al. (2024) Viral DNA polymerase structures reveal mechanisms of antiviral drug resistance. *Cell*, 187(20), 5572.