

Resource Summary Report

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

Sf900+

RRID:CVCL_4U10

Type: Cell Line

Proper Citation

RRID:CVCL_4U10

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_4U10

Proper Citation: RRID:CVCL_4U10

Description: Cell line Sf900+ is a Spontaneously immortalized cell line with a species of origin *Spodoptera frugiperda* (Fall armyworm)

Sex: Female

Defining Citation: [PMID:18304705](#), [PMID:19453397](#), [PMID:22265860](#), [PMID:23848607](#), [PMID:29133148](#)

Comments: Biotechnology: Used for the production of the porcine circovirus 2 (PCV2) vaccine CircoFLEX. Used to produce the PCV2 ORF2 capsid protein (PubMed=29133148)., Biotechnology: Used for the production of the influenza virus vaccine FluBlok. Used to produce the hemagglutinin (HA) of influenza A subtype H1N1, H3N2 and of influenza B (PubMed=19453397)., Group: Vaccine production cell line., 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: Sf900+

Synonyms: expresSF+, expressSF+, express SF+, Express Sf+, Sf+

Cross References: Wikidata:Q54953005

ID: CVCL_4U10

Hierarchy: cvcl_0549

Record Creation Time: 20220427T221538+0000

Record Last Update: 20260726T000131+0000

Ratings and Alerts

No rating or validation information has been found for Sf900+.

Warning: Discontinued: ATCC; CRL-12579

Biotechnology: Used for the production of the porcine circovirus 2 (PCV2) vaccine

CircoFLEX. Used to produce the PCV2 ORF2 capsid protein (PubMed=29133148).,

Biotechnology: Used for the production of the influenza virus vaccine FluBlok. Used to

produce the hemagglutinin (HA) of influenza A subtype H1N1, H3N2 and of influenza B

(PubMed=19453397)., Group: Vaccine production cell line., Group: Recombinant protein

production insect cell line., Group: Patented cell line., Group: Insect cell line.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.