

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

L8SF

RRID:CVCL_WN49

Type: Cell Line

Proper Citation

RRID:CVCL_WN49

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_WN49

Proper Citation: RRID:CVCL_WN49

Description: Cell line L8SF is a Spontaneously immortalized cell line with a species of origin Rattus norvegicus (Rat)

Sex: Sex unspecified

Defining Citation: [PMID:7962182](#)

Comments: Anecdotal: Have arisen from the parent cell line during the space shuttle flight STS-45., Characteristics: Has lost the capacity to fuse and differentiate into myotubes., Group: Space-flown cell line (cellonaut).

Category: Spontaneously immortalized cell line

Organism: Rattus norvegicus (Rat)

Name: L8SF

Synonyms: L8 Space Flown

Cross References: Wikidata:Q95981084

ID: CVCL_WN49

Hierarchy: cvcl_4236

Record Creation Time: 20220427T220715+0000

Record Last Update: 20260829T234446+0000

Ratings and Alerts

No rating or validation information has been found for L8SF.

No alerts have been found for L8SF.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.