# Resource Summary Report

Generated by dkNET on Aug 26, 2026

## SUNE1

RRID:CVCL_6946
Type: Cell Line

### Proper Citation

RRID:CVCL_6946

### Cell Line Information

**URL:** https://web.expasy.org/cellosaurus/CVCL_6946

**Proper Citation:** RRID:CVCL_6946

**Description:** Cell line SUNE1 is a Hybrid cell line with a species of origin Homo sapiens (Human)

**Defining Citation:** PMID:26116706

**Comments:** Problematic cell line: Contaminated. On the basis of the STR profile (PubMed=26116706) it seems to be a hybrid of HeLa and of cell line of unknown origin. Originally thought to originate from a patient with a nasopharyngeal carcinoma..

**Category:** Hybrid cell line

**Organism:** Homo sapiens (Human)

**Name:** SUNE1

**Synonyms:** SUNE-1, SUNE 1

**Cross References:** BTO:BTO_0006009, ChEMBL-Cells:CHEMBL4483126, ChEMBL-Targets:CHEMBL4483270, Cosmic:755507, Cosmic:1193458, Cosmic:1322950, Cosmic:2366882, PubChem_Cell_line:CVCL_6946, Wikidata:Q54970853

**ID:** CVCL_6946

**Hierarchy:** cvcl_0030

**Record Creation Time:** 20220427T221612+0000

**Record Last Update:** 20260815T235920+0000

### Ratings and Alerts

No rating or validation information has been found for SUNE1.

Warning: Problematic cell line: Contaminated. On the basis of the STR profile (PubMed=26116706) it seems to be a hybrid of HeLa and of cell line of unknown origin. Originally thought to originate from a patient with a nasopharyngeal carcinoma.

Registration: International Cell Line Authentication Committee, Register of Misidentified Cell Lines; ICLAC-00595
Problematic cell line: Contaminated. On the basis of the STR profile (PubMed=26116706) it seems to be a hybrid of HeLa and of cell line of unknown origin. Originally thought to originate from a patient with a nasopharyngeal carcinoma..

## Data and Source Information

**Source:** Cellosaurus

## Usage and Citation Metrics

We found 2 mentions in open access literature.

**Listed below are recent publications.** The full list is available at dkNET .

Deng W, et al. (2025) STIM1 signaling modulates invasive phenotypic plasticity by regulating calpain-dependent cleavage of integrin-??4 in nasopharyngeal carcinoma cells. Cancer cell international, 25(1), 253.

Wang J, et al. (2022) Nogo-B promotes invasion and metastasis of nasopharyngeal carcinoma via RhoA-SRF-MRTFA pathway. Cell death & disease, 13(1), 76.