

Resource Summary Report

Generated by [dkNET](#) on Aug 30, 2026

NOK-SI

RRID:CVCL_BW57

Type: Cell Line

Proper Citation

RRID:CVCL_BW57

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_BW57

Proper Citation: RRID:CVCL_BW57

Description: Cell line NOK-SI is a Spontaneously immortalized cell line with a species of origin Homo sapiens (Human)

Sex: Male

Defining Citation: [PMID:20463891](#), [PMID:25275298](#)

Comments: Population: Caucasian., Part of: OPC-22 oral and pharyngeal cancer cell line panel., Problematic cell line: Contaminated. Shown to be a HaCaT derivative (ICLAC). Originally thought to originate from normal oral keratinocytes from a female donor..

Category: Spontaneously immortalized cell line

Organism: Homo sapiens (Human)

Name: NOK-SI

Synonyms: NOKSI, NOKsi, Normal Oral Keratinocytes-Spontaneously Immortalized

Cross References: Cosmic:2296312, Wikidata:Q54930891

ID: CVCL_BW57

Hierarchy: cvcl_0038

Record Creation Time: 20220427T221346+0000

Record Last Update: 20260829T235439+0000

Ratings and Alerts

No rating or validation information has been found for NOK-SI.

Warning: Problematic cell line: Contaminated. Shown to be a HaCaT derivative (ICLAC). Originally thought to originate from normal oral keratinocytes from a female donor.

Registration: International Cell Line Authentication Committee, Register of Misidentified Cell Lines; ICLAC-00589.

Population: Caucasian., Part of: OPC-22 oral and pharyngeal cancer cell line panel., Problematic cell line: Contaminated. Shown to be a HaCaT derivative (ICLAC). Originally thought to originate from normal oral keratinocytes from a female donor..

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Sugio CYC, et al. (2026) Characterization, antifungal potential, cytocompatibility, and regenerative potential of mucoadhesive gel containing antifungal-??-cyclodextrin inclusion complexes. Journal of prosthodontics : official journal of the American College of Prosthodontists, 35(6), 898.

Zhang Q, et al. (2025) Associations between MTA1 and the outcome of oral leukoplakia: evidence from cohort studies and functional analyses. Oral surgery, oral medicine, oral pathology and oral radiology, 140(4), 455.

Wang L, et al. (2025) ANLN promotes head and neck squamous cell carcinoma progression by upregulating PD-L1 via the ERK-MAPK pathway. iScience, 28(2), 111633.

Pacheco LE, et al. (2025) Properties of 3D-Printed resins for interim restorations: effects of printing and post-curing protocols. Brazilian oral research, 39, e019.

Silva Pontes C, et al. (2023) Improving Drug Delivery on Candida Albicans Using Geraniol Nanoemulsion. Pharmaceutics, 15(10).

Alamo L, et al. (2022) An organotypic model of oral mucosa cells for the biological assessment of 3D-printed resins for interim restorations. The Journal of prosthetic dentistry.

Souza IR, et al. (2020) Cytotoxicity of acrylic resin-based materials used to fabricate interim crowns. The Journal of prosthetic dentistry, 124(1), 122.e1.