Resource Summary Report

Generated by RRID on Sep 8, 2026

SC [Human contaminated U-937]

RRID:CVCL_6444
Type: Cell Line

Proper Citation

RRID:CVCL_6444

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_6444

Proper Citation: RRID:CVCL_6444

Description: Cell line SC [Human contaminated U-937] is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Adult acute monocytic leukemia

Comments: Population: Caucasian., Problematic cell line: Contaminated. On the basis of the STR profile it seems to be a U-937 derivative.., Group: Patented cell line.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: SC [Human contaminated U-937]

Synonyms: 28SC

Cross References: CLO:CLO_0008954, ATCC:CRL-3622, ATCC:CRL-9855, cancercelllines:CVCL_6444, Wikidata:Q54952220

ID: CVCL_6444

Hierarchy: cvcl_0007

Record Creation Time: 20220427T221516+0000

Record Last Update: 20260905T182254+0000

Ratings and Alerts

No rating or validation information has been found for SC [Human contaminated U-937].

Warning: Problematic cell line: Contaminated. From its STR profile it seems to be a U-937 derivative.

Registration: International Cell Line Authentication Committee, Register of Misidentified Cell Lines; ICLAC-00525.
Population: Caucasian., Problematic cell line: Contaminated. On the basis of the STR profile it seems to be a U-937 derivative.., Group: Patented cell line.

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 RRID .

Galán-Díez M, et al. (2022) Subversion of Serotonin Receptor Signaling in Osteoblasts by Kynurenine Drives Acute Myeloid Leukemia. Cancer discovery, 12(4), 1106.

Kaczanowska S, et al. (2021) Genetically engineered myeloid cells rebalance the core immune suppression program in metastasis. Cell, 184(8), 2033.