

Resource Summary Report

Generated by [RRID](#) on Sep 8, 2026

SaOS-1

RRID:CVCL_1E51

Type: Cell Line

Proper Citation

RRID:CVCL_1E51

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1E51

Proper Citation: RRID:CVCL_1E51

Description: Cell line SaOS-1 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Osteosarcoma

Defining Citation: [PMID:833871](#), [PMID:3518877](#)

Comments: From: Memorial Sloan Kettering Cancer Center; New York; USA.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: SaOS-1

Synonyms: Sarcoma OSteogenic-1

Cross References: Wikidata:Q54952099

ID: CVCL_1E51

Record Creation Time: 20220427T221515+0000

Record Last Update: 20260905T182252+0000

Ratings and Alerts

No rating or validation information has been found for SaOS-1.

No alerts have been found for SaOS-1.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Malhotra SV, et al. (2026) YB-1 inhibition suppresses osteosarcoma growth and reverses tumor immunosuppression. Molecular cancer therapeutics.

Bird GH, et al. (2025) A triple-action PROTAC for wild-type p53 cancer therapy. Cell reports. Medicine, 6(12), 102467.

Ehrenfeld M, et al. (2022) Tumor Targeting with Bacterial Shiga Toxin B Subunit in Genetic Porcine Models for Colorectal Cancer and Osteosarcoma. Molecular cancer therapeutics, 21(4), 686.