

Resource Summary Report

Generated by [dkNET](#) on Sep 9, 2026

U2OS#18-RAD51B-8/B+

RRID:CVCL_VR79

Type: Cell Line

Proper Citation

RRID:CVCL_VR79

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_VR79

Proper Citation: RRID:CVCL_VR79

Description: Cell line U2OS#18-RAD51B-8/B+ is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Osteosarcoma

Comments: Characteristics: Contains a 'nested intron' reporter construct HRsub that allows to study sister chromatid recombination (SCR) by positive selection of 'long tract' gene conversion events between sister chromatids., Characteristics: The parental RAD51B KO cell line is functionally reconstituted by retroviral transfection of RAD51B., Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: U2OS#18-RAD51B-8/B+

Cross References: DSMZ:ACC-838, DSMZCellDive:ACC-838, Wikidata:Q98133778

ID: CVCL_VR79

Hierarchy: cvcl_vr78

Record Creation Time: 20220427T221640+0000

Record Last Update: 20260905T182617+0000

Ratings and Alerts

No rating or validation information has been found for U2OS#18-RAD51B-8/B+.

No alerts have been found for U2OS#18-RAD51B-8/B+.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.