

Resource Summary Report

Generated by [dkNET](#) on Sep 10, 2026

U2OS#18-RAD51D-4/D+

RRID:CVCL_VR83

Type: Cell Line

Proper Citation

RRID:CVCL_VR83

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_VR83

Proper Citation: RRID:CVCL_VR83

Description: Cell line U2OS#18-RAD51D-4/D+ 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 RAD51D KO cell line is functionally reconstituted by retroviral transfection of RAD51D., Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: U2OS#18-RAD51D-4/D+

Cross References: DSMZ:ACC-840, DSMZCellDive:ACC-840, Wikidata:Q98133782

ID: CVCL_VR83

Hierarchy: cvcl_vr82

Record Creation Time: 20220427T221640+0000

Record Last Update: 20260905T182617+0000

Ratings and Alerts

No rating or validation information has been found for U2OS#18-RAD51D-4/D+.

No alerts have been found for U2OS#18-RAD51D-4/D+.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.