

Resource Summary Report

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U2OS#18-XRCC3-6A/X3+

RRID:CVCL_YL50

Type: Cell Line

Proper Citation

RRID:CVCL_YL50

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_YL50

Proper Citation: RRID:CVCL_YL50

Description: Cell line U2OS#18-XRCC3-6A/X3+ 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 XRCC3 KO cell line is functionally reconstituted by retroviral transfection of XRCC3., Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: U2OS#18-XRCC3-6A/X3+

Cross References: DSMZ:ACC-842, DSMZCellDive:ACC-842, Wikidata:Q98133786

ID: CVCL_YL50

Hierarchy: cvcl_vr86

Record Creation Time: 20220427T221640+0000

Record Last Update: 20260905T182617+0000

Ratings and Alerts

No rating or validation information has been found for U2OS#18-XRCC3-6A/X3+.

No alerts have been found for U2OS#18-XRCC3-6A/X3+.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.