

Resource Summary Report

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U2OS BFP-LMNB1 GFP-TUBA1B RFP-ACTB

RRID:CVCL_C3C9

Type: Cell Line

Proper Citation

RRID:CVCL_C3C9

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_C3C9

Proper Citation: RRID:CVCL_C3C9

Description: Cell line U2OS BFP-LMNB1 GFP-TUBA1B RFP-ACTB is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Osteosarcoma

Comments: Characteristics: Edited by ZFN at the LMNB1 locus to insert a TagBFP construct at the N-terminus of the gene, at the TUBA1B locus to insert a TagGFP2 construct at the N-terminus of the gene and at the ACTB locus to insert a TagRFP construct at the N-terminus of the gene (Sigma-Aldrich=CLL1218)., Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: U2OS BFP-LMNB1 GFP-TUBA1B RFP-ACTB

Synonyms: U2OS BFP-LMNB1/GFP-TUBA1B/RFP-ACTB, U2OS LMNB1-TUBA1B-ACTB

Cross References: Sigma-Aldrich:CLL1218, Wikidata:Q114313146

ID: CVCL_C3C9

Hierarchy: cvcl_c3cb

Record Creation Time: 20220923T071632+0000

Record Last Update: 20260904T020142+0000

Ratings and Alerts

No rating or validation information has been found for U2OS BFP-LMNB1 GFP-TUBA1B RFP-ACTB.

No alerts have been found for U2OS BFP-LMNB1 GFP-TUBA1B RFP-ACTB.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.