Resource Summary Report

Generated by RRID on Aug 31, 2026

U2-OS-Luc Tet-On

RRID:CVCL_V336
Type: Cell Line

Proper Citation

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Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_V336

Proper Citation: RRID:CVCL_V336

Description: Cell line U2-OS-Luc Tet-On is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Osteosarcoma

Comments: Characteristics: The firefly luciferase reporter gene is under the control of a tetracycline-responsive promoter., Characteristics: Transfected with reverse tetracycline-controlled transactivator (rtTA), a fusion between a mutated version of E.coli TetR and the activating domain of HSV-1 VP16., Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: U2-OS-Luc Tet-On

Synonyms: U-2 OS-Luc teT-on, U2OSLUC Tet ON

Cross References: CCRID:1101HUM-PUMC000270, Wikidata:Q54973629

ID: CVCL_V336

Hierarchy: cvcl_0042

Record Creation Time: 20220427T221640+0000

Record Last Update: 20260830T000154+0000

Ratings and Alerts

No rating or validation information has been found for U2-OS-Luc Tet-On.

No alerts have been found for U2-OS-Luc Tet-On.

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Weems JC, et al. (2021) A role for the Cockayne Syndrome B (CSB)-Elongin ubiquitin ligase complex in signal-dependent RNA polymerase II transcription. The Journal of biological chemistry, 297(1), 100862.