Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 19, 2025

MCF7 Tet-On Advanced

RRID:CVCL_KU45 Type: Cell Line

Proper Citation

(RRID:CVCL_KU45)

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_KU45

Proper Citation: (RRID:CVCL_KU45)

Sex: Female

Comments: Discontinued: Takara/Clontech; Catalog number 631153., Discontinued: Takara/Clontech; Catalog number 632108., Characteristics: Transfected with an advanced reverse tetracycline-controlled transactivator (rtTA2(S)-M2), a fusion between a mutated version of E.coli TetR and the activating domain of HSV-1 VP16., Population: Caucasian.

Category: Cancer cell line

Name: MCF7 Tet-On Advanced

Cross References: cancercelllines:CVCL_KU45, Wikidata:Q54904454

ID: CVCL_KU45

Record Creation Time: 20250131T201326+0000

Record Last Update: 20250131T202924+0000

Ratings and Alerts

No rating or validation information has been found for MCF7 Tet-On Advanced.

Warning: Discontinued: Clontech; Catalog number 632108/631153. Discontinued: Takara/Clontech; Catalog number 631153., Discontinued: Takara/Clontech; Catalog number 632108., Characteristics: Transfected with an advanced reverse tetracyclinecontrolled transactivator (rtTA2(S)-M2), a fusion between a mutated version of E.coli TetR and the activating domain of HSV-1 VP16., Population: Caucasian.

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Liu Y, et al. (2022) Targeting telomerase reverse transcriptase with the covalent inhibitor NU-1 confers immunogenic radiation sensitization. Cell chemical biology, 29(10), 1517.

Tan Y, et al. (2018) Dismissal of RNA Polymerase II Underlies a Large Ligand-Induced Enhancer Decommissioning Program. Molecular cell, 71(4), 526.