Resource Summary Report

Generated by RRID on Sep 2, 2026

MCF-7/SB-T-0035R

RRID:CVCL_C0CU
Type: Cell Line

Proper Citation

RRID:CVCL_C0CU

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_C0CU

Proper Citation: RRID:CVCL_C0CU

Description: Cell line MCF-7/SB-T-0035R is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Invasive breast carcinoma of no special type

Defining Citation: PMID:29625142

Comments: Miscellaneous: Doubling time, ABCB1 status and STR profile from personal communication of Daniel, Petr., Characteristics: Generated by step-increasing drug concentration to 300 nm of SB-T-0035. Overexpresses ABCB1 which is amplified and inserted in chromosome 19 (PubMed=29625142; Direct_author_submission)., Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: MCF-7/SB-T-0035R

Synonyms: MCF7/SB-T-0035R

Cross References: cancercelllines:CVCL_C0CU, Wikidata:Q112930091

ID: CVCL_C0CU

Hierarchy: cvcl_0031

Record Creation Time: 20220624T071012+0000

Record Last Update: 20260830T000516+0000

Ratings and Alerts

No rating or validation information has been found for MCF-7/SB-T-0035R.

No alerts have been found for MCF-7/SB-T-0035R.

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 .

Daniel P, et al. (2023) ABCB1 Amplicon Contains Cyclic AMP Response Element-Driven TRIP6 Gene in Taxane-Resistant MCF-7 Breast Cancer Sublines. Genes, 14(2).