Resource Summary Report

Generated by RRID on Sep 7, 2026

MCF-7aro

RRID:CVCL_9580
Type: Cell Line

Proper Citation

RRID:CVCL_9580

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_9580

Proper Citation: RRID:CVCL_9580

Description: Cell line MCF-7aro 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:2208160, PMID:9449203

Comments: Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: MCF-7aro

Synonyms: MCF-7-Aro, MCF7aro

Cross References: EFO:EFO_0002072, cancercelllines:CVCL_9580, Wikidata:Q54904400

ID: CVCL_9580

Hierarchy: cvcl_0031

Record Creation Time: 20220427T220751+0000

Record Last Update: 20260905T181115+0000

Ratings and Alerts

No rating or validation information has been found for MCF-7aro.

No alerts have been found for MCF-7aro.

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Hajirahimkhan A, et al. (2026) Reprogramming SREBP1-dependent lipogenesis and inflammation in high-risk breast with licochalcone A: A novel path to cancer prevention. International journal of cancer, 158(7), 1927.

Almeida CF, et al. (2025) Cannabinol improves exemestane efficacy in estrogen receptor-positive breast cancer models: a comparative study with cannabidiol. European journal of pharmacology, 1000, 177712.

Amaral C, et al. (2025) New Promising Steroidal Aromatase Inhibitors with Multi-Target Action on Estrogen and Androgen Receptors for Breast Cancer Treatment. Cancers, 17(2).