

Resource Summary Report

Generated by [RRID](#) on Sep 9, 2026

4T1-mCherry

RRID:CVCL_C8UZ

Type: Cell Line

Proper Citation

Ubigen Cat# YC-B004-mCherry-P, RRID:CVCL_C8UZ

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_C8UZ

Proper Citation: Ubigen Cat# YC-B004-mCherry-P, RRID:CVCL_C8UZ

Description: Cell line 4T1-mCherry is a Cancer cell line with a species of origin Mus musculus (Mouse)

Sex: Female

Disease: Malignant neoplasms of the mouse mammary gland

Category: Cancer cell line

Organism: Mus musculus (Mouse)

Name: 4T1-mCherry

Cross References: Ubigen:YC-B004-mCherry-P, Wikidata:Q123030296

ID: CVCL_C8UZ

Vendor: Ubigen

Catalog Number: YC-B004-mCherry-P

Hierarchy: cvcl_0125

Record Creation Time: 20250130T070040+0000

Record Last Update: 20260905T183619+0000

Ratings and Alerts

No rating or validation information has been found for 4T1-mCherry.

No alerts have been found for 4T1-mCherry.

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 [RRID](#) .

Fu Z, et al. (2026) Photo-Empowered Macrophage-Based Drug Delivery System Overcomes Motility Suppression and Significantly Enhances Deep Tumor Drug Delivery. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 13(5), e15349.

Siddhanta K, et al. (2025) Inhalable perfluorocarbon RNA nanocapsules overcome biological barriers to treat lung metastases. Journal of controlled release : official journal of the Controlled Release Society, 391, 114570.