

Resource Summary Report

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

T3M-12

RRID:CVCL_4058

Type: Cell Line

Proper Citation

RCB Cat# RCB2281, RRID:CVCL_4058

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_4058

Proper Citation: RCB Cat# RCB2281, RRID:CVCL_4058

Description: Cell line T3M-12 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Oral cavity squamous cell carcinoma

Defining Citation: [PMID:20143388](#), [PMID:38639832](#)

Comments: Population: Chinese/Asian ethnic group; Hakka., Problematic cell line: Partially contaminated. Some stocks (such as RCB1019) were contaminated by T3M-1 (PubMed=20143388)..

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: T3M-12

Synonyms: T3M12

Cross References: CLO:CLO_0050060, BioSample:SAMN03471951, RCB:RCB1019, RCB:RCB2281, Wikidata:Q54971534

ID: CVCL_4058

Vendor: RCB

Catalog Number: RCB2281

Record Creation Time: 20220427T221618+0000

Record Last Update: 20260905T182531+0000

Ratings and Alerts

No rating or validation information has been found for T3M-12.

Warning: Problematic cell line: Partially contaminated. Some stocks (such as RCB1019) were contaminated by T3M-1 (PubMed=20143388).

Registration: International Cell Line Authentication Committee, Register of Misidentified Cell Lines; ICLAC-00355.

Population: Chinese/Asian ethnic group; Hakka., Problematic cell line: Partially contaminated. Some stocks (such as RCB1019) were contaminated by T3M-1 (PubMed=20143388).. **Warning:** Discontinued: RCB; RCB1019

Population: Chinese/Asian ethnic group; Hakka., Problematic cell line: Partially contaminated. Some stocks (such as RCB1019) were contaminated by T3M-1 (PubMed=20143388)..

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](#) .

Sette-de-Souza PH, et al. (2025) Use of Contaminated/Misidentified Cell Lines: A Critical Concern for Oral Cancer Research. Oral diseases, 31(7), 2359.