

Resource Summary Report

Generated by [RRID](#) on Sep 7, 2026

MDA-686Tu

RRID:CVCL_6985

Type: Cell Line

Proper Citation

RRID:CVCL_6985

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_6985

Proper Citation: RRID:CVCL_6985

Description: Cell line MDA-686Tu is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Oropharyngeal squamous cell carcinoma

Defining Citation: [PMID:7927946](#), [PMID:14724901](#), [PMID:15641986](#), [PMID:21868764](#), [PMID:29156801](#)

Comments: Problematic cell line: Partially contaminated. Some stocks are contaminated by T404/T406/Tu 1387Tu 158LN/Tu 159/Tu 182/Tu 212/Tu 212LN (PubMed=21868764)..

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: MDA-686Tu

Synonyms: MDA 686Tu, MDA686Tu, MDA686TU, 686TU, 686Tu

Cross References: cancercelllines:CVCL_6985, IARC_TP53:3550, Wikidata:Q54904563

ID: CVCL_6985

Record Creation Time: 20220427T220755+0000

Record Last Update: 20260905T181121+0000

Ratings and Alerts

No rating or validation information has been found for MDA-686Tu.

Warning: Problematic cell line: Partially contaminated. Some stocks are contaminated by T404/T406/Tu 1387Tu 158LN/Tu 159/Tu 182/Tu 212/Tu 212LN (PubMed=21868764).

Registration: International Cell Line Authentication Committee, Register of Misidentified Cell Lines; ICLAC-00443.

Problematic cell line: Partially contaminated. Some stocks are contaminated by T404/T406/Tu 1387Tu 158LN/Tu 159/Tu 182/Tu 212/Tu 212LN (PubMed=21868764)..

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](#) .

Jin L, et al. (2018) MAST1 Drives Cisplatin Resistance in Human Cancers by Rewiring cRaf-Independent MEK Activation. Cancer cell, 34(2), 315.