Resource Summary Report

Generated by dkNET on Sep 4, 2026

TCO-1 [Human cervical carcinoma]

RRID:CVCL_3179
Type: Cell Line

Proper Citation

RRID:CVCL_3179

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_3179

Proper Citation: RRID:CVCL_3179

Description: Cell line TCO-1 [Human cervical carcinoma] is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Cervical keratinizing squamous cell carcinoma

Defining Citation: PMID:1607768, PMID:16643607, PMID:20143388

Comments: Population: Japanese., Problematic cell line: Contaminated. Shown to be a TCS derivative (PubMed=16643607; PubMed=20143388). Originally thought to originate from a 34 year old patient with an uterine cervical adenocarcinoma..

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: TCO-1 [Human cervical carcinoma]

Cross References: BioSample:SAMN03151962, ChEMBL-Cells:CHEMBL3308791, ChEMBL-Targets:CHEMBL1075599, Cosmic:877475, Cosmic:1152549, PubChem_Cell_line:CVCL_3179, RCB:RCB0640, Wikidata:Q54971889

ID: CVCL_3179

Hierarchy: cvcl_8160

Record Creation Time: 20220427T221621+0000

Record Last Update: 20260904T015812+0000

Ratings and Alerts

No rating or validation information has been found for TCO-1 [Human cervical carcinoma].

Warning: Problematic cell line: Contaminated. Shown to be a TCS derivative (PubMed=16643607; PubMed=20143388). Originally thought to originate from a 34 year old patient with an uterine cervical adenocarcinoma.

Registration: International Cell Line Authentication Committee, Register of Misidentified Cell Lines; ICLAC-00272.
Population: Japanese., Problematic cell line: Contaminated. Shown to be a TCS derivative (PubMed=16643607; PubMed=20143388). Originally thought to originate from a 34 year old patient with an uterine cervical adenocarcinoma.. Warning: Discontinued: RCB; RCB0640
Population: Japanese., Problematic cell line: Contaminated. Shown to be a TCS derivative (PubMed=16643607; PubMed=20143388). Originally thought to originate from a 34 year old patient with an uterine cervical adenocarcinoma..

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We have not found any literature mentions for this resource.