

Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

IMC-3

RRID:CVCL_8246

Type: Cell Line

Proper Citation

RRID:CVCL_8246

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_8246

Proper Citation: RRID:CVCL_8246

Description: Cell line IMC-3 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Human papillomavirus-related endocervical adenocarcinoma

Defining Citation: [PMID:1610070](#), [PMID:11416159](#), [PMID:20143388](#)

Comments: Population: African American., Problematic cell line: Contaminated. Shown to be a HeLa derivative (PubMed=20143388). Originally thought to originate from a male patient (from which IMC-2 and IMC-4 were also supposed to be derived) with maxillary carcinoma..

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: IMC-3

Cross References: BioSample:SAMN03151721, RCB:RCB0727, Wikidata:Q54897517

ID: CVCL_8246

Hierarchy: cvcl_0030

Record Creation Time: 20220427T220633+0000

Record Last Update: 20260829T234316+0000

Ratings and Alerts

No rating or validation information has been found for IMC-3.

Warning: Problematic cell line: Contaminated. Shown to be a HeLa derivative (PubMed=20143388). Originally thought to originate from a male patient (from which IMC-2 and IMC-4 were also supposed to be derived) with maxillary carcinoma.

Registration: International Cell Line Authentication Committee, Register of Misidentified Cell Lines; ICLAC-00215.

Population: African American., Problematic cell line: Contaminated. Shown to be a HeLa derivative (PubMed=20143388). Originally thought to originate from a male patient (from which IMC-2 and IMC-4 were also supposed to be derived) with maxillary carcinoma..

Warning: Discontinued: RCB; RCB0727

Population: African American., Problematic cell line: Contaminated. Shown to be a HeLa derivative (PubMed=20143388). Originally thought to originate from a male patient (from which IMC-2 and IMC-4 were also supposed to be derived) with maxillary carcinoma..

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.