

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

IMC-2

RRID:CVCL_8245

Type: Cell Line

Proper Citation

RRID:CVCL_8245

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_8245

Proper Citation: RRID:CVCL_8245

Description: Cell line IMC-2 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:10508494](#), [PMID:20143388](#)

Comments: Population: African American., Problematic cell line: Contaminated. Shown to be a HeLa derivative (PubMed=10508494; PubMed=20143388). Originally thought to originate from a male patient (from which IMC-3 and IMC-4 were also supposed to be derived) with maxillary carcinoma..

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: IMC-2

Synonyms: IMC2

Cross References: BioSample:SAMN03151720, RCB:RCB0726, Wikidata:Q54897516

ID: CVCL_8245

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-2.

Warning: Problematic cell line: Contaminated. Shown to be a HeLa derivative (PubMed=10508494; PubMed=20143388). Originally thought to originate from a male patient (from which IMC-3 and IMC-4 were also supposed to be derived) with maxillary carcinoma.

Registration: International Cell Line Authentication Committee, Register of Misidentified Cell Lines; ICLAC-00134.

Population: African American., Problematic cell line: Contaminated. Shown to be a HeLa derivative (PubMed=10508494; PubMed=20143388). Originally thought to originate from a male patient (from which IMC-3 and IMC-4 were also supposed to be derived) with maxillary carcinoma.. **Warning:** Discontinued: RCB; RCB0726

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Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.