

# Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

## Caov-2

RRID:CVCL\_6861

Type: Cell Line

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### Proper Citation

RRID:CVCL\_6861

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### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_6861](https://web.expasy.org/cellosaurus/CVCL_6861)

**Proper Citation:** RRID:CVCL\_6861

**Description:** Cell line Caov-2 is a Cancer cell line with a species of origin Homo sapiens (Human)

**Sex:** Female

**Disease:** Lung adenocarcinoma

**Defining Citation:** [PMID:3518877](#), [PMID:22710073](#)

**Comments:** Caution: Was thought to be an OVCAR-2 derivative because its STR profile was identical to that originally reported for that cell line (PubMed=22710073). But this was shown (September 2025) not to be the correct STR profile for OVCAR-2. Meanwhile it was also noticed that the Caov-2 STR profile is identical to that of Calu-6., Population: Caucasian., Problematic cell line: Contaminated. On the basis of its STR profile it seems to be a Calu-6 derivative. Originally thought to originate from an ovarian carcinoma..

**Category:** Cancer cell line

**Organism:** Homo sapiens (Human)

**Name:** Caov-2

**Synonyms:** CaOV-2, CAOv-2, CAOv2

**Cross References:** ATCC:HTB-74, BioSample:SAMN03151863, GEO:GSM711701, GEO:GSM851912, Wikidata:Q54808583

**ID:** CVCL\_6861

**Hierarchy:** cvcl\_0236

**Record Creation Time:** 20220427T215440+0000

**Record Last Update:** 20260905T174517+0000

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## Ratings and Alerts

No rating or validation information has been found for Caov-2.

**Warning:** Problematic cell line: Contaminated. Shown to be a OVCAR-2 derivative (PubMed=22710073).

Registration: International Cell Line Authentication Committee, Register of Misidentified Cell Lines; ICLAC-00458.

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## Data and Source Information

**Source:** [Cellosaurus](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.