

Resource Summary Report

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

CO

RRID:CVCL_J653

Type: Cell Line

Proper Citation

RRID:CVCL_J653

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_J653

Proper Citation: RRID:CVCL_J653

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

Sex: Female

Disease: Childhood T acute lymphoblastic leukemia

Defining Citation: [PMID:2602651](#), [PMID:2690233](#), [PMID:4018743](#), [PMID:8558920](#), [PMID:12581897](#), [PMID:12592342](#), [PMID:20143388](#), [PMID:29533902](#)

Comments: Population: Caucasian., Problematic cell line: Contaminated. Shown to be a CCRF-CEM derivative (PubMed=12581897; PubMed=12592342; PubMed=20143388). Originally thought to originate from the lymph node biopsy of a patient with Hodgkin lymphoma..

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: CO

Synonyms: COLE, Cole, Co

Cross References: BioSample:SAMN03151618, cancercellines:CVCL_J653, Cosmic:1086354, Cosmic:1486583, Wikidata:Q54813920

ID: CVCL_J653

Hierarchy: cvcl_0207

Record Creation Time: 20220427T215513+0000

Record Last Update: 20260829T231858+0000

Ratings and Alerts

No rating or validation information has been found for CO.

Warning: Problematic cell line: Contaminated. Shown to be a CCRF-CEM derivative (PubMed=12581897; PubMed=12592342; PubMed=20143388). Originally thought to originate from the lymph node biopsy of a patient with Hodgkin lymphoma.

Registration: International Cell Line Authentication Committee, Register of Misidentified Cell Lines; ICLAC-00186.

Population: Caucasian., Problematic cell line: Contaminated. Shown to be a CCRF-CEM derivative (PubMed=12581897; PubMed=12592342; PubMed=20143388). Originally thought to originate from the lymph node biopsy of a patient with Hodgkin lymphoma..

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.