

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

MOC-L4

RRID:CVCL_A9X6

Type: Cell Line

Proper Citation

BCRC Cat# 60619, RRID:CVCL_A9X6

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_A9X6

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Description: Cell line MOC-L4 is a Cancer cell line with a species of origin *Mus musculus* (Mouse)

Sex: Sex unspecified

Disease: Squamous cell carcinoma of the mouse oral cavity

Defining Citation: [PMID:30922255](#)

Comments: Characteristics: Compared to other MOC-L cell lines, MOC-L4 is the least aggressive, has the lowest proliferation rate, invasion ability and colony formation ability. It has high migration competence and the highest tolerance to CDDP treatment (PubMed=30922255).

Category: Cancer cell line

Organism: *Mus musculus* (Mouse)

Name: MOC-L4

Synonyms: Mouse Oral Carcinoma-Line 4

Cross References: ABM:T8049, BCRC:60619, Wikidata:Q102114551

ID: CVCL_A9X6

Vendor: BCRC

Catalog Number: 60619

Record Creation Time: 20250130T072138+0000

Record Last Update: 20260830T001649+0000

Ratings and Alerts

No rating or validation information has been found for MOC-L4.

No alerts have been found for MOC-L4.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Chen HH, et al. (2021) DDX3 modulates the tumor microenvironment via its role in endoplasmic reticulum-associated translation. iScience, 24(9), 103086.