

Resource Summary Report

Generated by [dkNET](#) on Sep 21, 2026

MOPC-315

RRID:CVCL_2616

Type: Cell Line

Proper Citation

ECACC Cat# 85022106, RRID:CVCL_2616

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_2616

Proper Citation: ECACC Cat# 85022106, RRID:CVCL_2616

Description: Cell line MOPC-315 is a Cancer cell line with a species of origin Mus musculus (Mouse)

Disease: Mouse plasmacytoma

Defining Citation: [PMID:207531](#), [PMID:8098665](#), [PMID:9419351](#)

Comments: Part of: Tumor Immunology Bank (TIB) collection from Salk (transferred to ATCC in 1981).

Category: Cancer cell line

Organism: Mus musculus (Mouse)

Name: MOPC-315

Synonyms: MOPC 315, MOPC315

Cross References: BTO:BTO_0000581, CLO:CLO_0007830, CLDB:cl3537, ATCC:TIB-23, ChEMBL-Cells:ChEMBL3307316, ChEMBL-Targets:ChEMBL614178, ECACC:85022106, PubChem_Cell_line:CVCL_2616, Wikidata:Q54906384

ID: CVCL_2616

Vendor: ECACC

Catalog Number: 85022106

Record Creation Time: 20220427T220818+0000

Record Last Update: 20260920T004530+0000

Ratings and Alerts

No rating or validation information has been found for MOPC-315.

No alerts have been found for MOPC-315.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Lesire L, et al. (2026) Enhancing antitumour response to proteasome inhibitors with inhibitors of insulin-degrading enzyme, a new molecular vulnerability in multiple myeloma. British journal of pharmacology, 183(12), 3355.

Wang QM, et al. (2024) Exosomal lncRNA NEAT1 Inhibits NK-Cell Activity to Promote Multiple Myeloma Cell Immune Escape via an EZH2/PBX1 Axis. Molecular cancer research : MCR, 22(2), 125.