

Resource Summary Report

Generated by [RRID](#) on Aug 8, 2026

J558L

RRID:CVCL_3949

Type: Cell Line

Proper Citation

ECACC Cat# 88032902, RRID:CVCL_3949

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_3949

Proper Citation: ECACC Cat# 88032902, RRID:CVCL_3949

Description: Cell line J558L is a Cancer cell line with a species of origin *Mus musculus* (Mouse)

Sex: Sex unspecified

Disease: Mouse multiple myeloma

Defining Citation: [PMID:6402777](#), [PMID:6409417](#)

Comments: Characteristics: Has spontaneously lost the expression of Ig heavy chains (PubMed=6402777)., Group: Hybridoma fusion partner cell line.

Category: Cancer cell line

Organism: *Mus musculus* (Mouse)

Name: J558L

Synonyms: J 558L, J.558 L

Cross References: BTO:BTO_0002898, CLO:CLO_0007002, CLDB:cl2922, ECACC:88032902, Lonza:14, Wikidata:Q6107580

ID: CVCL_3949

Vendor: ECACC

Catalog Number: 88032902

Hierarchy: cvcl_3529

Record Creation Time: 20220427T220644+0000

Record Last Update: 20260802T002007+0000

Ratings and Alerts

No rating or validation information has been found for J558L.

No alerts have been found for J558L.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Liu AR, et al. (2024) NF- κ B c-Rel is a critical regulator of TLR7-induced inflammation in psoriasis. EBioMedicine, 110, 105452.

Eken JA, et al. (2024) Antigen-independent, autonomous B cell receptor signaling drives activated B cell DLBCL. The Journal of experimental medicine, 221(5).

Campden RI, et al. (2022) Extracellular cathepsin Z signals through the α 5 integrin and augments NLRP3 inflammasome activation. The Journal of biological chemistry, 298(1), 101459.

Downes DJ, et al. (2022) Capture-C: a modular and flexible approach for high-resolution chromosome conformation capture. Nature protocols, 17(2), 445.

Yang Z, et al. (2016) Regulation of B cell fate by chronic activity of the IgE B cell receptor. eLife, 5.