

Resource Summary Report

Generated by [RRID](#) on Sep 6, 2026

BW5147

RRID:CVCL_3896

Type: Cell Line

Proper Citation

TKG Cat# TKG 0729, RRID:CVCL_3896

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_3896

Proper Citation: TKG Cat# TKG 0729, RRID:CVCL_3896

Description: Cell line BW5147 is a Cancer cell line with a species of origin Mus musculus (Mouse)

Disease: Mouse lymphoma

Defining Citation: [PMID:2530588](#), [PMID:6970130](#), [PMID:32419056](#)

Comments: Group: Hybridoma fusion partner cell line.

Category: Cancer cell line

Organism: Mus musculus (Mouse)

Name: BW5147

Synonyms: BW-5147, BW 5147

Cross References: BTO:BTO_0000791, CLO:CLO_0002057, CLDB:cl512, Lonza:326, NCBI_Iran:C542, TKG:TKG 0729, Wikidata:Q54798723

ID: CVCL_3896

Vendor: TKG

Catalog Number: TKG 0729

Record Creation Time: 20220427T215416+0000

Record Last Update: 20260905T174425+0000

Ratings and Alerts

No rating or validation information has been found for BW5147.

No alerts have been found for BW5147.

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 [RRID](#) .

Irrgang P, et al. (2023) Class switch toward noninflammatory, spike-specific IgG4 antibodies after repeated SARS-CoV-2 mRNA vaccination. Science immunology, 8(79), eade2798.

Kotzur R, et al. (2023) Eradication of CD48-positive tumors by selectively enhanced YTS cells harnessing the lncRNA NeST. iScience, 26(8), 107284.