

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

DT40-PRKCB(-/-)

RRID:CVCL_1T42

Type: Cell Line

Proper Citation

RCB Cat# RCB2297, RRID:CVCL_1T42

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1T42

Proper Citation: RCB Cat# RCB2297, RRID:CVCL_1T42

Description: Cell line DT40-PRKCB(-/-) is a Cancer cell line with a species of origin Gallus gallus (Chicken)

Sex: Female

Disease: Chicken bursal lymphoma

Defining Citation: [PMID:16301747](#)

Comments: Group: Bird cell line.

Category: Cancer cell line

Organism: Gallus gallus (Chicken)

Name: DT40-PRKCB(-/-)

Synonyms: PKCbeta⁽⁻⁾DT40

Cross References: CLO:CLO_0051526, RCB:RCB2297, Wikidata:Q54831506

ID: CVCL_1T42

Vendor: RCB

Catalog Number: RCB2297

Hierarchy: cvcl_0249

Record Creation Time: 20220427T215823+0000

Record Last Update: 20260904T013151+0000

Ratings and Alerts

No rating or validation information has been found for DT40-PRKCB(-/-).

No alerts have been found for DT40-PRKCB(-/-).

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](#) .

Shaheen S, et al. (2017) Substrate stiffness governs the initiation of B cell activation by the concerted signaling of PKC?? and focal adhesion kinase. eLife, 6.