

Resource Summary Report

Generated by [dkNET](#) on Aug 1, 2026

RCJ 3.1C5

RRID:CVCL_B0BX

Type: Cell Line

Proper Citation

RRID:CVCL_B0BX

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_B0BX

Proper Citation: RRID:CVCL_B0BX

Description: Cell line RCJ 3.1C5 is a Spontaneously immortalized cell line with a species of origin *Rattus norvegicus* (Rat)

Defining Citation: [PMID:2551636](#), [PMID:8855373](#)

Comments: Characteristics: Differentiates to form discrete cartilage nodules. Nodule formation is regulated by Dex and vitamin D3 metabolites in a dose- and time-dependent manner (PubMed=2551636).

Category: Spontaneously immortalized cell line

Organism: *Rattus norvegicus* (Rat)

Name: RCJ 3.1C5

Synonyms: C5

Cross References: Wikidata:Q108821215

ID: CVCL_B0BX

Hierarchy: cvcl_b0bw

Record Creation Time: 20220427T221453+0000

Record Last Update: 20260725T235950+0000

Ratings and Alerts

No rating or validation information has been found for RCJ 3.1C5.

No alerts have been found for RCJ 3.1C5.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.