

Resource Summary Report

Generated by [dkNET](#) on Aug 19, 2026

IC-21

RRID:CVCL_3726

Type: Cell Line

Proper Citation

ATCC Cat# TIB-186, RRID:CVCL_3726

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_3726

Proper Citation: ATCC Cat# TIB-186, RRID:CVCL_3726

Description: Cell line IC-21 is a Transformed cell line with a species of origin Mus musculus (Mouse)

Sex: Sex unspecified

Defining Citation: [PMID:1167563](#), [PMID:1254971](#), [PMID:4357034](#)

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

Category: Transformed cell line

Organism: Mus musculus (Mouse)

Name: IC-21

Synonyms: IC21, TM, Transformed macrophage

Cross References: BTO:BTO_0000806, CLO:CLO_0004334, CLDB:cl1797, ATCC:TIB-186, Wikidata:Q54897210

ID: CVCL_3726

Vendor: ATCC

Catalog Number: TIB-186

Record Creation Time: 20220427T220627+0000

Record Last Update: 20260815T234307+0000

Ratings and Alerts

No rating or validation information has been found for IC-21.

No alerts have been found for IC-21.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

V Ganesh G, et al. (2023) Pterostilbene attenuates hemin-induced dysregulation of macrophage M2 polarization via Nrf2 activation in experimental hyperglycemia. *Inflammopharmacology*.

Sekar D, et al. (2022) Phosphatidylserine Synthase PTDSS1 Shapes the Tumor Lipidome to Maintain Tumor-Promoting Inflammation. *Cancer research*, 82(8), 1617.

Angulo G, et al. (2021) Cytomegalovirus restricts ICOSL expression on antigen-presenting cells disabling T cell co-stimulation and contributing to immune evasion. *eLife*, 10.