

Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

T7 [Mouse lung]

RRID:CVCL_4314

Type: Cell Line

Proper Citation

ECACC Cat# 07021402, RRID:CVCL_4314

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_4314

Proper Citation: ECACC Cat# 07021402, RRID:CVCL_4314

Description: Cell line T7 [Mouse lung] is a Conditionally immortalized cell line with a species of origin Mus musculus (Mouse)

Sex: Sex unspecified

Defining Citation: [PMID:10949996](#)

Comments: Characteristics: Proliferates at permissive temperature (33-35 Celsius) in the presence of IFNG, terminally differentiates at restrictive temperature (39 Celsius) in the absence of IFNG.

Category: Conditionally immortalized cell line

Organism: Mus musculus (Mouse)

Name: T7 [Mouse lung]

Cross References: ECACC:07021402, Wikidata:Q54971597

ID: CVCL_4314

Vendor: ECACC

Catalog Number: 07021402

Record Creation Time: 20220427T221619+0000

Record Last Update: 20260905T182532+0000

Ratings and Alerts

No rating or validation information has been found for T7 [Mouse lung].

No alerts have been found for T7 [Mouse lung].

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.