

Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

TKE2

RRID:CVCL_AR53

Type: Cell Line

Proper Citation

ECACC Cat# 11033107, RRID:CVCL_AR53

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_AR53

Proper Citation: ECACC Cat# 11033107, RRID:CVCL_AR53

Description: Cell line TKE2 is a Spontaneously immortalized cell line with a species of origin *Mus musculus* (Mouse)

Sex: Female

Defining Citation: [PMID:18318692](#), [PMID:19593795](#)

Comments: Characteristics: Can be induced to differentiate into stratified epithelium on increasing the calcium concentration and addition of FBS (ECACC=11033107)., Characteristics: Has applications in the cell biology of corneal epithelial cells, toxicity, and differentiation (ECACC=11033107)., Characteristics: Progenitor cell isolated from the basal layer of the limbal epithelium.

Category: Spontaneously immortalized cell line

Organism: *Mus musculus* (Mouse)

Name: TKE2

Cross References: ECACC:11033107, Wikidata:Q54972590

ID: CVCL_AR53

Vendor: ECACC

Catalog Number: 11033107

Record Creation Time: 20220427T221628+0000

Record Last Update: 20260830T000116+0000

Ratings and Alerts

No rating or validation information has been found for TKE2.

No alerts have been found for TKE2.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.