Resource Summary Report

Generated by RRID on Sep 9, 2026

PK4A

RRID:CVCL_WB21
Type: Cell Line

Proper Citation

RRID:CVCL_WB21

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_WB21

Proper Citation: RRID:CVCL_WB21

Description: Cell line PK4A is a Cancer cell line with a species of origin Mus musculus (Mouse)

Sex: Male

Disease: Mouse pancreatic ductal adenocarcinoma

Defining Citation: PMID:23407165, PMID:25675507, PMID:28685754

Comments: Miscellaneous: Doubling time and sex of donor from personal communication of Gouirand, Victoire.

Category: Cancer cell line

Organism: Mus musculus (Mouse)

Name: PK4A

Cross References: Wikidata:Q98128605

ID: CVCL_WB21

Record Creation Time: 20220427T221433+0000

Record Last Update: 20260905T182115+0000

Ratings and Alerts

No rating or validation information has been found for PK4A.

No alerts have been found for PK4A.

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 RRID .

Efthymiou G, et al. (2025) The extracellular matrix drives guanylate production and protects pancreatic cancer cells from oxaliplatin-induced DNA damage. Science advances, 11(50), eadu2276.

Guillot J, et al. (2022) Sympathetic axonal sprouting induces changes in macrophage populations and protects against pancreatic cancer. Nature communications, 13(1), 1985.

Gouirand V, et al. (2022) Ketogenic HMG-CoA lyase and its product ??-hydroxybutyrate promote pancreatic cancer progression. The EMBO journal, 41(9), e110466.