

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

EPCTiHSP70

RRID:CVCL_6E02

Type: Cell Line

Proper Citation

RRID:CVCL_6E02

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_6E02

Proper Citation: RRID:CVCL_6E02

Description: Cell line EPCTiHSP70 is a Spontaneously immortalized cell line with a species of origin Pimephales promelas (Fathead minnow)

Sex: Sex unspecified

Defining Citation: [PMID:11869883](#)

Comments: Problematic cell line: Misidentified. Parent cell line (EPC) was originally deposited as a carp (Cyprinus carpio) cell line, is in fact a fathead minnow (Pimephales promelas) cell line., Group: Fish cell line.

Category: Spontaneously immortalized cell line

Organism: Pimephales promelas (Fathead minnow)

Name: EPCTiHSP70

Cross References: Wikidata:Q54832353

ID: CVCL_6E02

Hierarchy: cvcl_4361

Record Creation Time: 20220427T215834+0000

Record Last Update: 20260920T002534+0000

Ratings and Alerts

No rating or validation information has been found for EPCTiHSP70.

Warning: Problematic cell line: Misidentified. Parent cell line (EPC) was originally deposited as a carp (*Cyprinus carpio*) cell line, is in fact a fathead minnow (*Pimephales promelas*) cell line.

Problematic cell line: Misidentified. Parent cell line (EPC) was originally deposited as a carp (*Cyprinus carpio*) cell line, is in fact a fathead minnow (*Pimephales promelas*) cell line., Group: Fish cell line.

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 [NIF](#) .

Lu LF, et al. (2026) Fish CDK2 recruits Dtx4 to degrade TBK1 through ubiquitination in the antiviral response. *eLife*, 13.

Lu LF, et al. (2026) Male-biased Cyp17a2 orchestrates antiviral sexual dimorphism in fish via STING stabilization and viral protein degradation. *eLife*, 14.

Ruane NM, et al. (2018) Isolation of salmonid alphavirus subtype 6 from wild-caught ballan wrasse, *Labrus bergylta* (Ascanius). *Journal of fish diseases*, 41(11), 1643.