

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 28, 2024

H2.35

RRID:CVCL_4210

Type: Cell Line

Proper Citation

(ECACC Cat# 94050407, RRID:CVCL_4210)

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_4210

Proper Citation: (ECACC Cat# 94050407, RRID:CVCL_4210)

Description: Cell line H2.35 is a Transformed cell line with a species of origin *Mus musculus* (Mouse)

Sex: Female

Defining Citation: [PMID:3194409](#)

Comments: Breed/subspecies: BALB/c., Derived from sampling site: Liver. Cell type=Hepatocyte., Transformant: NCBI_TaxID; 1891767; Simian virus 40 (SV40) [tsA255]., Characteristics: At the permissive temperature (33 Celsius) exhibits low level of albumin transcription while at the restrictive temperature (39 Celsius) albumin mRNA increase 100-fold.

Category: Transformed cell line

Organism: *Mus musculus* (Mouse)

Name: H2.35

Cross References: BTO:BTO:0003277, CLO:CLO_0003587, CLDB:cl1539, ATCC:CRL-1995, ECACC:94050407, Wikidata:Q54872008

ID: CVCL_4210

Vendor: ECACC

Catalog Number: 94050407

Ratings and Alerts

No rating or validation information has been found for H2.35.

No alerts have been found for H2.35.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Jia Y, et al. (2022) In vivo CRISPR screening identifies BAZ2 chromatin remodelers as druggable regulators of mammalian liver regeneration. Cell stem cell, 29(3), 372.

Celen C, et al. (2022) Arid1a loss potentiates pancreatic β -cell regeneration through activation of EGF signaling. Cell reports, 41(5), 111581.

Chen S, et al. (2019) Trimethylamine N-Oxide Binds and Activates PERK to Promote Metabolic Dysfunction. Cell metabolism, 30(6), 1141.

Zhang S, et al. (2018) The Polyploid State Plays a Tumor-Suppressive Role in the Liver. Developmental cell, 44(4), 447.