

Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

SK32

RRID:CVCL_4708

Type: Cell Line

Proper Citation

RRID:CVCL_4708

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_4708

Proper Citation: RRID:CVCL_4708

Description: Cell line SK32 is a Spontaneously immortalized cell line with a species of origin Cricetulus griseus (Chinese hamster)

Sex: Female

Defining Citation: [PMID:10771091](#), [PMID:11330054](#)

Comments: Characteristics: Transfected with a GFP C-terminally tagged with peroxisomal PTS1 signal (PubMed=10771091)., Characteristics: Selected using the 9-(1'-pyrene)nonanol/ultraviolet (P9OH/UV) method. P9OH acts as a photosensitizer. Normal cells which can incorporate the fluorescent fatty alcohol into lipids are killed by UV, but mutants who incorporate P9OH poorly are less susceptible to photosensitized killing., Characteristics: Defective in Pex5 (PubMed=10771091).

Category: Spontaneously immortalized cell line

Organism: Cricetulus griseus (Chinese hamster)

Name: SK32

Cross References: BTO:BTO_0003220, Wikidata:Q54954659

ID: CVCL_4708

Hierarchy: cvcl_e3du

Record Creation Time: 20220427T221548+0000

Record Last Update: 20260815T235828+0000

Ratings and Alerts

No rating or validation information has been found for SK32.

No alerts have been found for SK32.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.