

Resource Summary Report

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

ZPEG243

RRID:CVCL_HB57

Type: Cell Line

Proper Citation

RRID:CVCL_HB57

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_HB57

Proper Citation: RRID:CVCL_HB57

Description: Cell line ZPEG243 is a Transformed cell line with a species of origin *Cricetulus griseus* (Chinese hamster)

Sex: Female

Defining Citation: [PMID:18543353](#)

Comments: 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.

Category: Transformed cell line

Organism: *Cricetulus griseus* (Chinese hamster)

Name: ZPEG243

Cross References: Wikidata:Q54996067

ID: CVCL_HB57

Hierarchy: cvcl_hb37

Record Creation Time: 20220427T221743+0000

Record Last Update: 20260816T000246+0000

Ratings and Alerts

No rating or validation information has been found for ZPEG243.

No alerts have been found for ZPEG243.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.