

Resource Summary Report

Generated by [dkNET](#) on Aug 18, 2026

DR-EcoScreen-HS

RRID:CVCL_B3MB

Type: Cell Line

Proper Citation

JCRB Cat# JCRB1853, RRID:CVCL_B3MB

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_B3MB

Proper Citation: JCRB Cat# JCRB1853, RRID:CVCL_B3MB

Description: Cell line DR-EcoScreen-HS is a Cancer cell line with a species of origin Mus musculus (Mouse)

Sex: Female

Disease: Hepatocellular carcinoma of the mouse

Comments: Characteristics: Has higher responsiveness to TCDD than DR-EcoScreen (JCRB=JCRB1853)., Characteristics: Acts through the activation of a luciferase reporter gene under the control of dioxin-response elements (DREs)., Biotechnology: Used in a bioassay for the determination of polychlorinated dibenzo-p-dioxins (PCDDs), polychlorinated dibenzofurans (PCDFs) and dioxin-like polychlorinated biphenyls (DL-PCBs) in environmental and food samples.

Category: Cancer cell line

Organism: Mus musculus (Mouse)

Name: DR-EcoScreen-HS

Cross References: JCRB:JCRB1853, Wikidata:Q110432778

ID: CVCL_B3MB

Vendor: JCRB

Catalog Number: JCRB1853

Hierarchy: cvcl_0328

Record Creation Time: 20250130T071108+0000

Record Last Update: 20260816T001319+0000

Ratings and Alerts

No rating or validation information has been found for DR-EcoScreen-HS.

No alerts have been found for DR-EcoScreen-HS.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.