Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 19, 2025

RBE4

RRID:CVCL_0495
Type: Cell Line

Proper Citation

(RRID:CVCL_0495)

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_0495

Proper Citation: (RRID:CVCL_0495)

Sex: Sex unspecified

Defining Citation: PMID:7908023, PMID:12164376, PMID:12958429

Comments: Caution: Indicated as originating from a Sprague-Dawley rat in PubMed=7908023 and from a Lewis rat in Patent=WO1993006222A1., Group: Patented cell line.

Category: Transformed cell line

Name: RBE4

Synonyms: RBE-4, Rat Brain Endothelial 4

Cross References: MCCL:MCC:0000392, ChEMBL-Cells:CHEMBL4295418, ChEMBL-Targets:CHEMBL4296491, PubChem_Cell_line:CVCL_0495, Wikidata:Q54949337

ID: CVCL_0495

Record Creation Time: 20250131T202425+0000

Record Last Update: 20250131T204316+0000

Ratings and Alerts

No rating or validation information has been found for RBE4.

No alerts have been found for RBE4.

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Chen X, et al. (2024) Activation of the Wnt/?-catenin/CYP1B1 pathway alleviates oxidative stress and protects the blood-brain barrier under cerebral ischemia/reperfusion conditions. Neural regeneration research, 19(7), 1541.

Sovadinová I, et al. (2021) Applicability of Scrape Loading-Dye Transfer Assay for Non-Genotoxic Carcinogen Testing. International journal of molecular sciences, 22(16).