Resource Summary Report

Generated by dkNET on Aug 26, 2026

R28

RRID:CVCL_5I35
Type: Cell Line

Proper Citation

RRID:CVCL_5I35

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_5I35

Proper Citation: RRID:CVCL_5I35

Description: Cell line R28 is a Transformed cell line with a species of origin Rattus norvegicus (Rat)

Sex: Female

Defining Citation: PMID:9233983, PMID:24644404

Category: Transformed cell line

Organism: Rattus norvegicus (Rat)

Name: R28

Synonyms: Rochester 28

Cross References: ABM:T0575, Kerafast:EUR201, Kerafast:EUR203, Kerafast:EUR205, Lonza:202, Wikidata:Q54949035

ID: CVCL_5I35

Hierarchy: cvcl_5i34

Record Creation Time: 20220427T221448+0000

Record Last Update: 20260815T235612+0000

Ratings and Alerts

No rating or validation information has been found for R28.

No alerts have been found for R28.

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Wan H, et al. (2026) Voltage-dependent anion channel 1 oligomerization regulates PANoptosis in retinal ischemia-reperfusion injury. Neural regeneration research, 21(4), 1652.

Zhang Q, et al. (2026) Self-amplifying RNA therapy encoding CNTF with disulfiram co-delivery promotes optic nerve repair through microglial pyroptosis inhibition and RGC axonal regeneration. Journal of nanobiotechnology, 24(1).

Guan C, et al. (2025) Targeting glial fibrillary acidic protein in glaucoma: a monoclonal antibody approach to modulate glial reactivity and neuroinflammation for neuroprotection. Journal of neuroinflammation, 22(1), 159.

Feng L, et al. (2024) p38 MAPK inhibitor SB202190 suppresses ferroptosis in the glutamate-induced retinal excitotoxicity glaucoma model. Neural regeneration research, 19(10), 2299.

Wu K, et al. (2023) Alpha 7-nicotinic cholinoceptor regulation of pericyte-containing retinal capillaries. British journal of pharmacology.

Kim Y, et al. (2017) The LIM protein complex establishes a retinal circuitry of visual adaptation by regulating Pax6 ??-enhancer activity. eLife, 6.