

Resource Summary Report

Generated by [dkNET](#) on Aug 31, 2026

RT4 NF2.K413E #4

RRID:CVCL_D3Y2

Type: Cell Line

Proper Citation

RRID:CVCL_D3Y2

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_D3Y2

Proper Citation: RRID:CVCL_D3Y2

Description: Cell line RT4 NF2.K413E #4 is a Cancer cell line with a species of origin Rattus norvegicus (Rat)

Disease: Rat malignant schwannoma

Defining Citation: [PMID:11448944](#)

Comments: Characteristics: Expression of NF2 is doxycycline-inducible as the parent cell line was transfected with reverse tetracycline-controlled transactivator (rtTA), a fusion between a mutated version of E.coli TetR and the activating domain of HSV-1 VP16 (PubMed=11448944).

Category: Cancer cell line

Organism: Rattus norvegicus (Rat)

Name: RT4 NF2.K413E #4

Cross References: Wikidata:Q127384083

ID: CVCL_D3Y2

Hierarchy: cvcl_4006

Record Creation Time: 20240202T071333+0000

Record Last Update: 20260830T000908+0000

Ratings and Alerts

No rating or validation information has been found for RT4 NF2.K413E #4.

No alerts have been found for RT4 NF2.K413E #4.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.