

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

HEK293-DR-GFP-RAD51B-9

RRID:CVCL_XX01

Type: Cell Line

Proper Citation

DSMZ Cat# ACC-845, RRID:CVCL_XX01

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_XX01

Proper Citation: DSMZ Cat# ACC-845, RRID:CVCL_XX01

Description: Cell line HEK293-DR-GFP-RAD51B-9 is a Transformed cell line with a species of origin Homo sapiens (Human)

Sex: Female

Comments: Characteristics: Transfected with the tetracycline transactivator (tTA) protein, a fusion of tetR with the activation domain of HSV-1 VP16., Characteristics: Transfected with the hprtDR-GFP reporter construct that targets the DR-GFP into the hprt locus and includes a dominant selectable puroR marker. The DR-GFP construct which contains a tandem repeat of two inactive genes coding for EGFP. After transfection with an expression vector coding for the I-SceI enzyme, recombination induced by the cleavage of the I-SceI site recreates a functional EGFP.

Category: Transformed cell line

Organism: Homo sapiens (Human)

Name: HEK293-DR-GFP-RAD51B-9

Cross References: DSMZ:ACC-845, DSMZCellDive:ACC-845, Wikidata:Q94095041

ID: CVCL_XX01

Vendor: DSMZ

Catalog Number: ACC-845

Hierarchy: cvcl_xx00

Record Creation Time: 20250130T071617+0000

Record Last Update: 20260904T020854+0000

Ratings and Alerts

No rating or validation information has been found for HEK293-DR-GFP-RAD51B-9.

No alerts have been found for HEK293-DR-GFP-RAD51B-9.

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 [dkNET](#) .

Rudin D, et al. (2025) Cell membrane cholesterol affects serotonin transporter efflux due to altered transporter oligomerization. Molecular psychiatry.

Dreier D, et al. (2025) Careful Examination of a Novel Azobenzene Paroxetine Derivative and Its Interactions With Biogenic Amine Transporters. Journal of neurochemistry, 169(4), e70068.