

Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

HEK 293 Tet-On Advanced

RRID:CVCL_KU43

Type: Cell Line

Proper Citation

RRID:CVCL_KU43

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_KU43

Proper Citation: RRID:CVCL_KU43

Description: Cell line HEK 293 Tet-On Advanced is a Transformed cell line with a species of origin Homo sapiens (Human)

Sex: Female

Comments: Discontinued: Takara/Clontech; Catalog number 631149., Discontinued: Takara/Clontech; Catalog number 630931., Characteristics: Transfected with an advanced reverse tetracycline-controlled transactivator (rtTA2(S)-M2), a fusion between a mutated version of E.coli TetR and the activating domain of HSV-1 VP16.

Category: Transformed cell line

Organism: Homo sapiens (Human)

Name: HEK 293 Tet-On Advanced

Synonyms: HEK293 Tet-On Advanced, HEK293 TET-On Advanced

Cross References: Wikidata:Q54882283

ID: CVCL_KU43

Hierarchy: cvcl_0045

Record Creation Time: 20220427T220324+0000

Record Last Update: 20260815T233716+0000

Ratings and Alerts

No rating or validation information has been found for HEK 293 Tet-On Advanced.

Warning: Discontinued: Clontech; Catalog number 630931/631149.

Discontinued: Takara/Clontech; Catalog number 631149., Discontinued: Takara/Clontech; Catalog number 630931., Characteristics: Transfected with an advanced reverse tetracycline-controlled transactivator (rtTA2(S)-M2), a fusion between a mutated version of E.coli TetR and the activating domain of HSV-1 VP16.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Bhattacharya S, et al. (2018) Triheteromeric GluN1/GluN2A/GluN2C NMDARs with Unique Single-Channel Properties Are the Dominant Receptor Population in Cerebellar Granule Cells. Neuron, 99(2), 315.