Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 23, 2025

GeneBLAzer PPARdelta-UAS-bla HEK 293T

RRID:CVCL_LF41
Type: Cell Line

Proper Citation

(RRID:CVCL_LF41)

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_LF41

Proper Citation: (RRID:CVCL_LF41)

Sex: Female

Comments: Characteristics: Transfected with the ligand-binding domain (LBD) of PPARD fused to the DNA-binding domain (DBD) of GAL4. When an agonist binds to the LBD of the DBD-LBD fusion protein, the protein binds to the UAS, resulting in expression of the beta-lactamase., Characteristics: Transfected with a plasmid containing a beta-lactamase reporter gene under control of an upstream activator sequence (UAS).

Category: Transformed cell line

Name: GeneBLAzer PPARdelta-UAS-bla HEK 293T

Synonyms: PPARdelta-UAS-bla HEK 293T, PPAR delta-UAS-bla HEK 293T

Cross References: Wikidata:Q54835710

ID: CVCL_LF41

Record Creation Time: 20220427T215900+0000

Record Last Update: 20250420T110124+0000

Ratings and Alerts

No rating or validation information has been found for GeneBLAzer PPARdelta-UAS-bla HEK

No alerts have been found for GeneBLAzer PPARdelta-UAS-bla HEK 293T.

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Li Y, et al. (2021) The Targeting Effect of Cetuximab Combined with PD-L1 Blockade against EGFR-Expressing Tumors in a Tailored CD16-CAR T-Cell Reporter System. Cancer investigation, 39(4), 285.

Huan C, et al. (2021) Gremlin2 Activates Fibroblasts to Promote Pulmonary Fibrosis Through the Bone Morphogenic Protein Pathway. Frontiers in molecular biosciences, 8, 683267.

Vinayagam D, et al. (2020) Structural basis of TRPC4 regulation by calmodulin and pharmacological agents. eLife, 9.