

Resource Summary Report

Generated by [dkNET](#) on Aug 18, 2026

GeneBLAzer LXRbeta-UAS-bla HEK 293T

RRID:CVCL_LF46

Type: Cell Line

Proper Citation

RRID:CVCL_LF46

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_LF46

Proper Citation: RRID:CVCL_LF46

Description: Cell line GeneBLAzer LXRbeta-UAS-bla HEK 293T is a Transformed cell line with a species of origin Homo sapiens (Human)

Sex: Female

Comments: Characteristics: Transfected with the ligand-binding domain (LBD) of NR1H2/LXRB 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

Organism: Homo sapiens (Human)

Name: GeneBLAzer LXRbeta-UAS-bla HEK 293T

Synonyms: LXRbeta-UAS-bla HEK 293T, LXR beta-UAS-bla HEK 293T

Cross References: Wikidata:Q54835703

ID: CVCL_LF46

Hierarchy: cvcl_lf40

Record Creation Time: 20220427T215900+0000

Record Last Update: 20260815T232837+0000

Ratings and Alerts

No rating or validation information has been found for GeneBLAzer LXRbeta-UAS-bla HEK 293T.

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

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](#) .

Qu M, et al. (2021) Androgen-dependent miR-125a-5p targets LYPLA1 and regulates global protein palmitoylation level in late-onset hypogonadism males. Journal of cellular physiology, 236(6), 4738.