

Resource Summary Report

Generated by [RRID](#) on Sep 7, 2026

HEK-Blue-Lucia hTLR2 (NF/IL8)

RRID:CVCL_A8CR

Type: Cell Line

Proper Citation

InvivoGen Cat# hkd-htlr2ni, RRID:CVCL_A8CR

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_A8CR

Proper Citation: InvivoGen Cat# hkd-htlr2ni, RRID:CVCL_A8CR

Description: Cell line HEK-Blue-Lucia hTLR2 (NF/IL8) is a Transformed cell line with a species of origin Homo sapiens (Human)

Sex: Female

Comments: Characteristics: Stably expresses two reporter genes: SEAP (secreted ALPP) and the Lucia luciferase. In this cell line SEAP is under the control of an IFN-beta minimal promoter fused to 5 NF-kappaB and AP-1-binding sites. The Lucia luciferase reporter gene expression depends on the activation of the endogenous CXCL8/IL8 promoter as the CXCL8 gene has been replaced by Lucia (InvivoGen=hkd-htlr2ni).

Category: Transformed cell line

Organism: Homo sapiens (Human)

Name: HEK-Blue-Lucia hTLR2 (NF/IL8)

Synonyms: HEK-Blue-Lucia hTLR2, HEK-Dual hTLR2 (NF/IL8)

Cross References: InvivoGen:hkd-htlr2ni, Wikidata:Q107115290

ID: CVCL_A8CR

Vendor: InvivoGen

Catalog Number: hkd-htlr2ni

Hierarchy: cvcl_a8cq

Record Creation Time: 20250423T100358+0000

Record Last Update: 20260905T185116+0000

Ratings and Alerts

No rating or validation information has been found for HEK-Blue-Lucia hTLR2 (NF/IL8).

No alerts have been found for HEK-Blue-Lucia hTLR2 (NF/IL8).

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 [RRID](#) .

Silva de Oliveira R, et al. (2025) Bifidobacteria-derived exopolysaccharide promotes anti-tumor immunity. Cell reports, 44(9), 116223.