

Resource Summary Report

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

HEK-Blue mTLR4

RRID:CVCL_IM89

Type: Cell Line

Proper Citation

InvivoGen Cat# hkb-mtlr4, RRID:CVCL_IM89

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_IM89

Proper Citation: InvivoGen Cat# hkb-mtlr4, RRID:CVCL_IM89

Description: Cell line HEK-Blue mTLR4 is a Transformed cell line with a species of origin Homo sapiens (Human)

Sex: Female

Comments: Characteristics: SEAP (secreted ALPP) reporter cell line, 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 (InvivoGen=hkb-mtlr4).

Category: Transformed cell line

Organism: Homo sapiens (Human)

Name: HEK-Blue mTLR4

Cross References: InvivoGen:hkb-mtlr4, Wikidata:Q54882313

ID: CVCL_IM89

Vendor: InvivoGen

Catalog Number: hkb-mtlr4

Hierarchy: cvcl_a7yl

Record Creation Time: 20250423T100358+0000

Record Last Update: 20260905T185116+0000

Ratings and Alerts

No rating or validation information has been found for HEK-Blue mTLR4.

No alerts have been found for HEK-Blue mTLR4.

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](#) .

Lucas-Ruiz F, et al. (2023) Danger signals released during cold ischemia storage activate NLRP3 inflammasome in myeloid cells and influence early allograft function in liver transplantation. EBioMedicine, 87, 104419.