

Resource Summary Report

Generated by [RRID](#) on Aug 31, 2026

HEK-Blue IL-1R

RRID:CVCL_A8CM

Type: Cell Line

Proper Citation

InvivoGen Cat# hkb-il1r, RRID:CVCL_A8CM

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_A8CM

Proper Citation: InvivoGen Cat# hkb-il1r, RRID:CVCL_A8CM

Description: Cell line HEK-Blue IL-1R 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-il1r)., Characteristics: Designed to detect bioactive human and mouse IL1A and IL1B by monitoring the activation of the NF-kappaB and AP-1 pathways. In addition, the TNF-alpha, TLR3 and TLR5 responses have been blocked (InvivoGen=hkb-il1r).

Category: Transformed cell line

Organism: Homo sapiens (Human)

Name: HEK-Blue IL-1R

Cross References: InvivoGen:hkb-il1r, Wikidata:Q107115264

ID: CVCL_A8CM

Vendor: InvivoGen

Catalog Number: hkb-il1r

Hierarchy: cvcl_a8cl

Record Creation Time: 20250423T100357+0000

Record Last Update: 20260830T002731+0000

Ratings and Alerts

No rating or validation information has been found for HEK-Blue IL-1R.

No alerts have been found for HEK-Blue IL-1R.

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](#) .

da Silva RAG, et al. (2026) Enterococcus faecalis-derived lactic acid suppresses macrophage activation to facilitate persistent and polymicrobial wound infections. Cell host & microbe, 34(2), 245.