

Resource Summary Report

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

HEK-3KO

RRID:CVCL_HB82

Type: Cell Line

Proper Citation

Kerafast Cat# EUR030, RRID:CVCL_HB82

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_HB82

Proper Citation: Kerafast Cat# EUR030, RRID:CVCL_HB82

Description: Cell line HEK-3KO is a Transformed cell line with a species of origin Homo sapiens (Human)

Sex: Female

Defining Citation: [PMID:27048566](#)

Category: Transformed cell line

Organism: Homo sapiens (Human)

Name: HEK-3KO

Synonyms: IP3R Null HEK-293

Cross References: Kerafast:EUR030, Wikidata:Q54882298

ID: CVCL_HB82

Vendor: Kerafast

Catalog Number: EUR030

Hierarchy: cvcl_0045

Record Creation Time: 20250130T071613+0000

Record Last Update: 20260830T001604+0000

Ratings and Alerts

No rating or validation information has been found for HEK-3KO.

No alerts have been found for HEK-3KO.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Ivanova A, et al. (2024) Dual regulation of IP3 receptors by IP3 and PIP2 controls the transition from local to global Ca²⁺ signals. Molecular cell, 84(20), 3997.

Vais H, et al. (2020) ER-luminal [Ca²⁺] regulation of InsP3 receptor gating mediated by an ER-luminal peripheral Ca²⁺-binding protein. eLife, 9.