

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

HEK

RRID:CVCL_M624

Type: Cell Line

Proper Citation

RRID:CVCL_M624

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_M624

Proper Citation: RRID:CVCL_M624

Description: Cell line HEK is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Human papillomavirus-related endocervical adenocarcinoma

Defining Citation: [PMID:1246601](#), [PMID:4137948](#), [PMID:4469665](#), [PMID:4621398](#), [PMID:4864103](#), [PMID:20143388](#)

Comments: Caution: Not to be confused with cell line HEK293 (Cellosaurus=CVCL_0045)., Population: African American., Problematic cell line: Contaminated. Shown to be a HeLa derivative (PubMed=1246601; PubMed=4469665; PubMed=4864103; PubMed=20143388). Originally thought to originate from an embryonic kidney..

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: HEK

Synonyms: Human Embryonic Kidney, HEK-1, HEK-RLV

Cross References: BioSample:SAMN03151703, Wikidata:Q54882276

ID: CVCL_M624

Hierarchy: cvcl_0030

Record Creation Time: 20220427T220324+0000

Record Last Update: 20260829T233640+0000

Ratings and Alerts

No rating or validation information has been found for HEK.

Warning: Problematic cell line: Contaminated. Shown to be a HeLa derivative (PubMed=1246601; PubMed=4469665; PubMed=20143388). Originally thought to originate from an embryonic kidney.

Registration: International Cell Line Authentication Committee, Register of Misidentified Cell Lines; ICLAC-00063.

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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 [NIF](#) .

Amarilla-Quintana S, et al. (2025) CRISPR targeting of FOXL2 c.402C>G mutation reduces malignant phenotype in granulosa tumor cells and identifies anti-tumoral compounds. Molecular oncology, 19(4), 1092.