

Resource Summary Report

Generated by [RRID](#) on Aug 29, 2026

H7v1q

RRID:CVCL_A5KR

Type: Cell Line

Proper Citation

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Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_A5KR

Proper Citation: RRID:CVCL_A5KR

Description: Cell line H7v1q is a Embryonic stem cell with a species of origin Homo sapiens (Human)

Sex: Female

Defining Citation: [PMID:34407428](#)

Comments: Karyotypic information: 46,XX,dup(1)(q21;q42) (PubMed=34407428)., Characteristics: Aneuploid WA07 subline with gain of chromosome 1q (PubMed=34407428).

Category: Embryonic stem cell

Organism: Homo sapiens (Human)

Name: H7v1q

Synonyms: H7 v1q

Cross References: Wikidata:Q107115225

ID: CVCL_A5KR

Hierarchy: cvcl_9772

Record Creation Time: 20220427T220225+0000

Record Last Update: 20260815T233513+0000

Ratings and Alerts

No rating or validation information has been found for H7v1q.

No alerts have been found for H7v1q.

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](#) .

Stavish D, et al. (2024) Feeder-free culture of human pluripotent stem cells drives MDM4-mediated gain of chromosome 1q. Stem cell reports, 19(8), 1217.

Price CJ, et al. (2021) Genetically variant human pluripotent stem cells selectively eliminate wild-type counterparts through YAP-mediated cell competition. Developmental cell, 56(17), 2455.