

Resource Summary Report

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

HES-1

RRID:CVCL_D092

Type: Cell Line

Proper Citation

WiCell Cat# es01, RRID:CVCL_D092

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_D092

Proper Citation: WiCell Cat# es01, RRID:CVCL_D092

Description: Cell line HES-1 is a Embryonic stem cell with a species of origin Homo sapiens (Human)

Sex: Female

Defining Citation: [PMID:10748519](#), [PMID:17572666](#), [PMID:23117585](#)

Comments: From: Monash University; Melbourne; Australia., From: ESI BIO - BioTime, Inc. (ES Cell International); Alameda; USA.

Category: Embryonic stem cell

Organism: Homo sapiens (Human)

Name: HES-1

Synonyms: HES 1, ES01, hES1, ESIBIOe001-A, ESIBIe001-A

Cross References: BioSample:SAMN03471888, GEO:GSM856722, GEO:GSM862725, hPSCreg:ESIBIe001-A, SKIP:SKIP001018, SKIP:SKIP001941, WiCell:es01, Wikidata:Q54882904

ID: CVCL_D092

Vendor: WiCell

Catalog Number: es01

Record Creation Time: 20220427T220336+0000

Record Last Update: 20260905T180252+0000

Ratings and Alerts

No rating or validation information has been found for HES-1.

No alerts have been found for HES-1.

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](#) .

Wang L, et al. (2025) A phenotypic brain organoid atlas and biobank for neurodevelopmental disorders. Cell stem cell, 32(12), 1923.