

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

HES-4

RRID:CVCL_D094

Type: Cell Line

Proper Citation

WiCell Cat# es04, RRID:CVCL_D094

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_D094

Proper Citation: WiCell Cat# es04, RRID:CVCL_D094

Description: Cell line HES-4 is a Embryonic stem cell with a species of origin Homo sapiens (Human)

Sex: Male

Defining Citation: [PMID:17570852](#), [PMID:17572666](#), [PMID:22802639](#), [PMID:23117585](#), [PMID:24259714](#)

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

Category: Embryonic stem cell

Organism: Homo sapiens (Human)

Name: HES-4

Synonyms: HES 4, HES4, ES04, ESIBIOe004-A, ESIBIe004-A

Cross References: BioSample:SAMN03471891, GEO:GSM288338, GEO:GSM383881, GEO:GSM384102, GEO:GSM1040245, GEO:GSM1040315, hPSCreg:ESIBIe004-A, SKIP:SKIP001477, SKIP:SKIP001944, WiCell:es04, Wikidata:Q54882908

ID: CVCL_D094

Vendor: WiCell

Catalog Number: es04

Record Creation Time: 20220427T220336+0000

Record Last Update: 20260829T233700+0000

Ratings and Alerts

No rating or validation information has been found for HES-4.

No alerts have been found for HES-4.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.