

Resource Summary Report

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

Shef4

RRID:CVCL_9791

Type: Cell Line

Proper Citation

RRID:CVCL_9791

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_9791

Proper Citation: RRID:CVCL_9791

Description: Cell line Shef4 is a Embryonic stem cell with a species of origin Homo sapiens (Human)

Sex: Male

Defining Citation: [PMID:17287758](#), [PMID:20224972](#)

Comments: From: University of Sheffield; Sheffield; United Kingdom.

Category: Embryonic stem cell

Organism: Homo sapiens (Human)

Name: Shef4

Synonyms: SHEF4, Shef-4, SHEF-4, Shef 4, AXORe004-A

Cross References: hPSCreg:AXORe004-A, SKIP:SKIP001876, Wikidata:Q54953279

ID: CVCL_9791

Record Creation Time: 20220427T221541+0000

Record Last Update: 20260829T235916+0000

Ratings and Alerts

No rating or validation information has been found for Shef4.

No alerts have been found for Shef4.

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](#) .

Roundhill EA, et al. (2023) Exploiting the Stemness and Chemoresistance Transcriptome of Ewing Sarcoma to Identify Candidate Therapeutic Targets and Drug-Repurposing Candidates. *Cancers*, 15(3).

Venkatasubramani JP, et al. (2020) N-terminal variant Asp14Asn of the human p70 S6 Kinase 1 enhances translational signaling causing different effects in developing and mature neuronal cells. *Neurobiology of learning and memory*, 171, 107203.