

Resource Summary Report

Generated by [RRID](#) on Sep 6, 2026

[AF22](#)

RRID:CVCL_A5CW

Type: Cell Line

Proper Citation

RRID:CVCL_A5CW

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_A5CW

Proper Citation: RRID:CVCL_A5CW

Description: Cell line AF22 is a Somatic stem cell with a species of origin Homo sapiens (Human)

Sex: Female

Defining Citation: [PMID:22272239](#), [PMID:23884946](#), [PMID:28041877](#)

Comments: Miscellaneous: Sex of donor from personal communication of BioKryo (ISENET Biobanking)., Characteristics: Long term self-renewing neuroepithelial-like stem cells with stable neurogenic properties (PubMed=22272239)., Part of: Human Protein Atlas, Cell Atlas panel.

Category: Somatic stem cell

Organism: Homo sapiens (Human)

Name: AF22

Cross References: BTO:BTO_0006445, GEO:GSM7701478, GEO:GSM7701479, Wikidata:Q107113349

ID: CVCL_A5CW

Record Creation Time: 20220427T215128+0000

Record Last Update: 20260905T184439+0000

Ratings and Alerts

No rating or validation information has been found for AF22.

No alerts have been found for AF22.

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](#) .

Nakagawa T, et al. (2025) E3 ubiquitin ligase RMND5A maintains the self-renewal state of human neural stem/precursor cells by regulating Wnt and mTOR signaling pathways. FEBS letters, 599(17), 2504.