

# Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

## SEES3-1V human PLXNB3, clone2

RRID:CVCL\_A5K5

Type: Cell Line

### Proper Citation

RRID:CVCL\_A5K5

### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_A5K5](https://web.expasy.org/cellosaurus/CVCL_A5K5)

**Proper Citation:** RRID:CVCL\_A5K5

**Description:** Cell line SEES3-1V human PLXNB3, clone2 is a Embryonic stem cell with a species of origin Homo sapiens (Human)

**Sex:** Male

**Defining Citation:** [PMID:32433964](#)

**Comments:** Characteristics: Transfected with a pG-flox-CAGrtTA3G-IRES-Hyg-pA construct that contains a reverse tetracycline-controlled transactivator (rtTA), a fusion between a mutated version of E.coli TetR and the activating domain of HSV-1 VP16., Characteristics: Transposed with a PB-PuroR-Ins-tetO2-ORF-IRES-bgeo-PB where PB is a piggyBac sequence, Ins is a chicken HS4 insulator, ORF is the transfected human gene and bgeo is a neo-LacZ fusion protein., Characteristics: When doxycycline is added the transfected human gene (ORF) and lacZ are expressed.

**Category:** Embryonic stem cell

**Organism:** Homo sapiens (Human)

**Name:** SEES3-1V human PLXNB3, clone2

**Synonyms:** 1V-90776-4B

**Cross References:** Wikidata:Q98131444

**ID:** CVCL\_A5K5

**Hierarchy:** cvcl\_zj91

**Record Creation Time:** 20220427T221531+0000

**Record Last Update:** 20260920T005714+0000

---

## Ratings and Alerts

No rating or validation information has been found for SEES3-1V human PLXNB3, clone2.

No alerts have been found for SEES3-1V human PLXNB3, clone2.

---

## Data and Source Information

**Source:** [Cellosaurus](#)

---

## Usage and Citation Metrics

We have not found any literature mentions for this resource.