

Resource Summary Report

Generated by [RRID](#) on Sep 9, 2026

Sup-T1-CCR5

RRID:CVCL_X633

Type: Cell Line

Proper Citation

RRID:CVCL_X633

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_X633

Proper Citation: RRID:CVCL_X633

Description: Cell line Sup-T1-CCR5 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Childhood T lymphoblastic lymphoma

Defining Citation: [PMID:11264379](#)

Comments: Caution: There seem to be at least 6 different cell lines derived from Sup-T1 by transfection of human CCR5: Sup-T1-CCR5 (Cellosaurus=CVCL_X633), SupT1.CCR5 (Cellosaurus=CVCL_WU88), SupT1-R5 (Cellosaurus=CVCL_WU89), Sup-T1 CCR5+ H6 (Cellosaurus=CVCL_A9NU), Sup-T1 CCR5+ L23 (Cellosaurus=CVCL_A9NV) and Sup-T1 CCR5+ M10 (Cellosaurus=CVCL_A9NW)., Miscellaneous: STR profile from personal communication of Fernandez, Melissa Victoria., Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: Sup-T1-CCR5

Synonyms: SupT1/CCR5, SupT1-CCR5

Cross References: cancercellines:CVCL_X633, Wikidata:Q54970881

ID: CVCL_X633

Hierarchy: cvcl_1714

Record Creation Time: 20220427T221613+0000

Record Last Update: 20260905T182517+0000

Ratings and Alerts

No rating or validation information has been found for Sup-T1-CCR5.

No alerts have been found for Sup-T1-CCR5.

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](#) .

Swanstrom AE, et al. (2023) Long-acting lenacapavir protects macaques against intravenous challenge with simian-tropic HIV. EBioMedicine, 95, 104764.

Kong R, et al. (2019) Antibody Lineages with Vaccine-Induced Antigen-Binding Hotspots Develop Broad HIV Neutralization. Cell, 178(3), 567.