

Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

bTS5

RRID:CVCL_A6JH

Type: Cell Line

Proper Citation

RCB Cat# RCB4940, RRID:CVCL_A6JH

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_A6JH

Proper Citation: RCB Cat# RCB4940, RRID:CVCL_A6JH

Description: Cell line bTS5 is a Somatic stem cell with a species of origin Homo sapiens (Human)

Sex: Female

Defining Citation: [PMID:29249463](#)

Comments: Senescence: Senescences at 150 PDL (RCB=RCB4940)., Characteristics: Trophoblast stem cell line.

Category: Somatic stem cell

Organism: Homo sapiens (Human)

Name: bTS5

Synonyms: TS^(blast)#2, TSblast #2

Cross References: RCB:RCB4940, Wikidata:Q107113523

ID: CVCL_A6JH

Vendor: RCB

Catalog Number: RCB4940

Record Creation Time: 20220427T215415+0000

Record Last Update: 20260829T231652+0000

Ratings and Alerts

No rating or validation information has been found for bTS5.

No alerts have been found for bTS5.

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 [dkNET](#) .

Karvas RM, et al. (2022) Stem-cell-derived trophoblast organoids model human placental development and susceptibility to emerging pathogens. Cell stem cell, 29(5), 810.