

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

TTNT-16-3

RRID:CVCL_B6EQ

Type: Cell Line

Proper Citation

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Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_B6EQ

Proper Citation: RRID:CVCL_B6EQ

Description: Cell line TTNT-16-3 is a Telomerase immortalized cell line with a species of origin Homo sapiens (Human)

Sex: Sex unspecified

Defining Citation: [PMID:14693704](#), [PMID:17434229](#)

Comments: Characteristics: Transduced with a retroviral vector SSR#197 (MoMLV/LTR-LoxP-hTERT-IRES-EGFP-LoxP-MoMLV/LTR) expressing hTERT and eGFP flanked by a pair of loxP sites and a plasmid pCAGMerCreMer/Puro that expresses Cre fused to 2 mutant estrogen-receptor ligand-binding domains (MerCreMer) under the control of the CAG promoter., Characteristics: Reversibly immortalized; exposure to tamoxifen induces the expression of the Cre gene that effects Cre/LoxP recombination and excise the TERT gene.

Category: Telomerase immortalized cell line

Organism: Homo sapiens (Human)

Name: TTNT-16-3

Synonyms: 16-T3

Cross References: Wikidata:Q112041867

ID: CVCL_B6EQ

Hierarchy: cvcl_b6en

Record Creation Time: 20220427T221637+0000

Record Last Update: 20260830T000151+0000

Ratings and Alerts

No rating or validation information has been found for TTNT-16-3.

No alerts have been found for TTNT-16-3.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.