

Resource Summary Report

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

OA3.Ts

RRID:CVCL_3764

Type: Cell Line

Proper Citation

ATCC Cat# CRL-6546, RRID:CVCL_3764

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_3764

Proper Citation: ATCC Cat# CRL-6546, RRID:CVCL_3764

Description: Cell line OA3.Ts is a Finite cell line with a species of origin Ovis aries (Sheep)

Sex: Male

Defining Citation: [PMID:17823391](#), [PMID:33389257](#), [PMID:34737324](#)

Comments: Virology: Persistently infected by bovine viral diarrhea virus 2 (BVDV-2) (PubMed=34737324)., Virology: Not susceptible to infection by SARS coronavirus 2 (SARS-CoV-2) (COVID-19) (PubMed=33389257)., Part of: Naval Biosciences Laboratory (NBL) collection (transferred to ATCC in 1982).

Category: Finite cell line

Organism: Ovis aries (Sheep)

Name: OA3.Ts

Synonyms: OAT-T3

Cross References: CLO:CLO_0008225, ATCC:CRL-6546, IZSLER:BS CL 234, KCB:KCB 2016061YJ, Wikidata:Q54931670

ID: CVCL_3764

Vendor: ATCC

Catalog Number: CRL-6546

Record Creation Time: 20220427T221354+0000

Ratings and Alerts

No rating or validation information has been found for OA3.Ts.

No alerts have been found for OA3.Ts.

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 [dkNET](#) .

Testa L, et al. (2026) Immunogenicity of an Inactivated DIVA Lumpy Skin Disease Virus Vaccine in Guinea Pigs and Lactating Cows, and Its Effects on Cow Lactation. *Vaccines*, 14(5).

Schwarz ER, et al. (2019) Experimental Infection of Pregnant Female Sheep with Zika Virus During Early Gestation. *Viruses*, 11(9).