

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

MITC-STO

RRID:CVCL_RB17

Type: Cell Line

Proper Citation

ATCC Cat# 56-X.2, RRID:CVCL_RB17

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_RB17

Proper Citation: ATCC Cat# 56-X.2, RRID:CVCL_RB17

Description: Cell line MITC-STO is a Spontaneously immortalized cell line with a species of origin *Mus musculus* (Mouse)

Sex: Mixed sex

Comments: Characteristics: Growth-arrested by mitomycin C., Characteristics: Used as feeder cells to support the growth of stem cells in the undifferentiated state.

Category: Spontaneously immortalized cell line

Organism: *Mus musculus* (Mouse)

Name: MITC-STO

Cross References: ATCC:56-X.2, Wikidata:Q54905762

ID: CVCL_RB17

Vendor: ATCC

Catalog Number: 56-X.2

Hierarchy: cvcl_3420

Record Creation Time: 20220427T220809+0000

Record Last Update: 20260920T004511+0000

Ratings and Alerts

No rating or validation information has been found for MITC-STO.

No alerts have been found for MITC-STO.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.