

# Resource Summary Report

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

## SLMT-1

RRID:CVCL\_E305

Type: Cell Line

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### Proper Citation

RRID:CVCL\_E305

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### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_E305](https://web.expasy.org/cellosaurus/CVCL_E305)

**Proper Citation:** RRID:CVCL\_E305

**Description:** Cell line SLMT-1 is a Cancer cell line with a species of origin Homo sapiens (Human)

**Sex:** Male

**Disease:** Esophageal squamous cell carcinoma

**Defining Citation:** [PMID:11165320](#), [PMID:15885884](#)

**Comments:** Karyotypic information: Has lost chromosome Y., Characteristics: Established from a nude mouse xenograft., Population: Chinese.

**Category:** Cancer cell line

**Organism:** Homo sapiens (Human)

**Name:** SLMT-1

**Synonyms:** SLMT1

**Cross References:** TOKU-E:3591, Wikidata:Q54954868

**ID:** CVCL\_E305

**Record Creation Time:** 20220427T221549+0000

**Record Last Update:** 20260905T182411+0000

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### Ratings and Alerts

No rating or validation information has been found for SLMT-1.

No alerts have been found for SLMT-1.

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## Data and Source Information

**Source:** [Cellosaurus](#)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [RRID](#) .

Yu VZ, et al. (2021) Gain-of-function hot spot mutant p53R248Q regulation of integrin/FAK/ERK signaling in esophageal squamous cell carcinoma. Translational oncology, 14(1), 100982.

Yu VZ, et al. (2019) Endoplasmic reticulum-localized ECM1b suppresses tumor growth and regulates MYC and MTORC1 through modulating MTORC2 activation in esophageal squamous cell carcinoma. Cancer letters, 461, 56.