

# Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

## S2-Mt-DI

RRID:CVCL\_Z993

Type: Cell Line

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### Proper Citation

RRID:CVCL\_Z993

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### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_Z993](https://web.expasy.org/cellosaurus/CVCL_Z993)

**Proper Citation:** RRID:CVCL\_Z993

**Description:** Cell line S2-Mt-DI is a Spontaneously immortalized cell line with a species of origin *Drosophila melanogaster* (Fruit fly)

**Sex:** Male

**Defining Citation:** [PMID:1657403](#)

**Comments:** Characteristics: Expresses Delta (DI) from a copper-inducible metallothionein promoter., Group: Insect cell line.

**Category:** Spontaneously immortalized cell line

**Organism:** *Drosophila melanogaster* (Fruit fly)

**Name:** S2-Mt-DI

**Synonyms:** L49-6-7

**Cross References:** DGRC:152, FlyBase\_Cell\_line:FBtc0000152, Wikidata:Q54951860

**ID:** CVCL\_Z993

**Hierarchy:** cvcl\_tz72

**Record Creation Time:** 20220427T221513+0000

**Record Last Update:** 20260904T015549+0000

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### Ratings and Alerts

No rating or validation information has been found for S2-Mt-DI.

No alerts have been found for S2-Mt-DI.

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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 [dkNET](#) .

Boukhatmi H, et al. (2020) Notch Mediates Inter-tissue Communication to Promote Tumorigenesis. Current biology : CB, 30(10), 1809.

Pandey A, et al. (2019) Glycosylation of Specific Notch EGF Repeats by O-Fut1 and Fringe Regulates Notch Signaling in Drosophila. Cell reports, 29(7), 2054.