

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

S2-Mt-DI

RRID:CVCL_Z993

Type: Cell Line

Proper Citation

RRID:CVCL_Z993

Cell Line Information

URL: 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

Ratings and Alerts

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

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

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](#) .

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.