

Resource Summary Report

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

S2-GFP-RFP-Atg8a

RRID:CVCL_XF59

Type: Cell Line

Proper Citation

RRID:CVCL_XF59

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_XF59

Proper Citation: RRID:CVCL_XF59

Description: Cell line S2-GFP-RFP-Atg8a is a Spontaneously immortalized cell line with a species of origin *Drosophila melanogaster* (Fruit fly)

Sex: Male

Defining Citation: [PMID:24862573](#)

Comments: Group: Insect cell line.

Category: Spontaneously immortalized cell line

Organism: *Drosophila melanogaster* (Fruit fly)

Name: S2-GFP-RFP-Atg8a

Synonyms: S2-RFP-GFP-Atg8a

Cross References: DGRC:290, FlyBase_Cell_line:FBtc0000290, Wikidata:Q98129264

ID: CVCL_XF59

Hierarchy: cvcl_z232

Record Creation Time: 20220427T221513+0000

Record Last Update: 20260829T235809+0000

Ratings and Alerts

No rating or validation information has been found for S2-GFP-RFP-Atg8a.

No alerts have been found for S2-GFP-RFP-Atg8a.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Andresen S, et al. (2025) Improved detection of lipidated Atg8a by immunoblotting in *Drosophila melanogaster* cells and tissues enables precise investigation of Atg8a flux and its termination. *Autophagy*, 1.