

Resource Summary Report

Generated by [kravitz2](#) on Sep 20, 2026

smg-1(cc546);dvls27[myo-3p::A1-42::let-851 3'UTR + rol-6(su1006)]; Ex[myo-2p::GFP + unc-119(+)]

RRID:WB-STRAIN:WBStrain00057271

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00057271

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00057271>

Proper Citation: RRID:WB-STRAIN:WBStrain00057271

Description: Caenorhabditis elegans with name smg-1(cc546);dvls27[myo-3p::A1-42::let-851 3'UTR + rol-6(su1006)]; Ex[myo-2p::GFP + unc-119(+)] from WB.

Species: Caenorhabditis elegans

Synonyms: smg-1(cc546);dvls27[myo-3p::A1-42::let-851 3'UTR + rol-6(su1006)]; Ex[myo-2p::GFP + unc-119(+)]

Notes: Strain designation NCA not approved by genenames|"Supplementary_genotype smg-1(cc546);dvls27[myo-3p::A1-42::let-851 3'UTR + rol-6(su1006)]; Ex[myo-2p::GFP + unc-119(+)]"

Catalog Number: WB-STRAIN:WBStrain00057271

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Source References: [PMID:37473700](#)

Organism Name: smg-1(cc546);dvls27[myo-3p::A1-42::let-851 3'UTR + rol-6(su1006)]; Ex[myo-2p::GFP + unc-119(+)]

Record Creation Time: 20240716T202627+0000

Record Last Update: 20260919T181318+0000

Ratings and Alerts

No rating or validation information has been found for smg-1(cc546);dvIs27[myo-3p::A1-42::let-851 3'UTR + rol-6(su1006)]; Ex[myo-2p::GFP + unc-119(+)].

No alerts have been found for smg-1(cc546);dvIs27[myo-3p::A1-42::let-851 3'UTR + rol-6(su1006)]; Ex[myo-2p::GFP + unc-119(+)].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We have not found any literature mentions for this resource.