

Resource Summary Report

Generated by [dkNET](#) on Sep 15, 2026

[syls537; syls300](#)

RRID:WB-STRAIN:WBStrain00055224

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00055224

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00055224>

Proper Citation: RRID:WB-STRAIN:WBStrain00055224

Description: Caenorhabditis elegans with name syls537; syls300 from WB.

Species: Caenorhabditis elegans

Synonyms: syls537; syls300

Notes: Made_by: Jun Young Oh/Shahla Gharib]"syls537 [glr-3p::NLS::GAL4(sk)::VP64::let-858 3'UTR + unc-122p::RFP + 1kb DNA ladder (NEB)] cGAL driver for RIA neurons. syls300 [15xUAS::(\delta)pes-10::GFP::let-858 3'UTR + ttx-3p::RFP + 1kb DNA ladder(NEB)] is a GFP cGAL effector. Some worms do not express ttx-3p::RFPmarker, but will consistently produce worms with the transgenic marker in next generation. Reference: Wang H, et al. Nat Methods. 2017 Feb;14(2):145-148."

Catalog Number: WB-STRAIN:WBStrain00055224

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: syls537; syls300

Record Creation Time: 20240716T202608+0000

Record Last Update: 20260912T182140+0000

Ratings and Alerts

No rating or validation information has been found for syIs537; syIs300.

No alerts have been found for syIs537; syIs300.

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.