

Resource Summary Report

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bmdSi245 swsn-8(bmd222[(swsn-8p::swsn-8::GFP)])

I.

RRID:WB-STRAIN:WBStrain00054727

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00054727

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00054727>

Proper Citation: RRID:WB-STRAIN:WBStrain00054727

Description: Caenorhabditis elegans with name bmdSi245 swsn-8(bmd222[(swsn-8p::swsn-8::GFP)]) I. from WB.

Species: Caenorhabditis elegans

Synonyms: bmdSi245 swsn-8(bmd222[(swsn-8p::swsn-8::GFP)]) I.

Notes: bmdSi245 [^SEC^lin-29p::mKate2-STOP-STOP-DAMc1::VHH4GFP] I. Wild-type growth and movement. NanoDam toolkit will allows identification of direct genomic targets of TFs as well as chromatin modifiers. In this system, Dam methylase is fused with a binding reagent, an anti-GFP nanobody (vhhGFP4). Thus, genome-wide profiling can be achieved by combining cell type-specific Dam::vhhGFP4 fusion constructs with GFP knock-in alleles.|"Made_by: Yutong Xiao"

Catalog Number: WB-STRAIN:WBStrain00054727

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: bmdSi245 swsn-8(bmd222[(swsn-8p::swsn-8::GFP)]) I.

Record Creation Time: 20240716T202604+0000

Record Last Update: 20260725T172814+0000

Ratings and Alerts

No rating or validation information has been found for bmdSi245 swsn-8(bmd222[(swsn-8p::swsn-8::GFP)] I..

No alerts have been found for bmdSi245 swsn-8(bmd222[(swsn-8p::swsn-8::GFP)] I..

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.