

Resource Summary Report

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bmdSi363 I; egl-43(bmd88[egl-43p::egl-43::LoxP::GFP::egl-43]) II.

RRID:WB-STRAIN:WBStrain00054724

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00054724

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00054724>

Proper Citation: RRID:WB-STRAIN:WBStrain00054724

Description: Caenorhabditis elegans with name bmdSi363 I; egl-43(bmd88[egl-43p::egl-43::LoxP::GFP::egl-43]) II. from WB.

Species: Caenorhabditis elegans

Synonyms: bmdSi363 I; egl-43(bmd88[egl-43p::egl-43::LoxP::GFP::egl-43]) II.

Notes: bmdSi363 [[^]SEC[^]ser-2p::mKate2-STOP-STOP-DAMc1::VHH4GFP] I. Pick Rollers to maintain. Wild-type growth. NanoDam toolkit will allow 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 (vhGFP4). Thus, genome-wide profiling can be achieved by combining cell type-specific Dam::vhGFP4 fusion constructs with GFP knock-in alleles.|"Made_by: Yutong Xiao"

Affected Gene: WBGene00001207(egl-43)

Genomic Alteration: WBGene00001207(egl-43)

Catalog Number: WB-STRAIN:WBStrain00054724

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: bmdSi363 I; egl-43(bmd88[egl-43p::egl-43::LoxP::GFP::egl-43]) II.

Record Creation Time: 20240716T202604+0000

Record Last Update: 20260725T172814+0000

Ratings and Alerts

No rating or validation information has been found for bmdSi363 I; egl-43(bmd88[egl-43p::egl-43::LoxP::GFP::egl-43]) II..

No alerts have been found for bmdSi363 I; egl-43(bmd88[egl-43p::egl-43::LoxP::GFP::egl-43]) II..

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.