

Resource Summary Report

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bmdSi282.

RRID:WB-STRAIN:WBStrain00054712

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00054712

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00054712>

Proper Citation: RRID:WB-STRAIN:WBStrain00054712

Description: Caenorhabditis elegans with name bmdSi282. from WB.

Species: Caenorhabditis elegans

Synonyms: bmdSi282.

Notes: bmdSi282 [[^]loxN[^]rgef-1p::mKate2-STOP-STOP-VHH4GFP::DAMc1]. 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: Taylor N. Medwig-Kinney"

Catalog Number: WB-STRAIN:WBStrain00054712

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: bmdSi282.

Record Creation Time: 20240716T202603+0000

Record Last Update: 20260905T115758+0000

Ratings and Alerts

No rating or validation information has been found for bmdSi282..

No alerts have been found for bmdSi282..

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.