

Resource Summary Report

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[fxSi46 \[rpl-28p::mKate2::unc-54 3'UTR + loxP+ rps-0p:HygR::unc-54 3' UTR + loxP, II:8420157\]; oxTi1127 \[mex-5p::Cas9\(+smu-2 introns\)::tbb-2 3'UTR + hsp-16.41p::Cre::tbb-2 3'UTR + myo-2p::2xNLS::cyOFP::let-858 3'UTR + lox2272\] III](#)

RRID:WB-STRAIN:WBStrain00057416

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00057416

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00057416>

Proper Citation: RRID:WB-STRAIN:WBStrain00057416

Description: Caenorhabditis elegans with name fxSi46 [rpl-28p::mKate2::unc-54 3'UTR + loxP+ rps-0p:HygR::unc-54 3' UTR + loxP, II:8420157]; oxTi1127 [mex-5p::Cas9(+smu-2 introns)::tbb-2 3'UTR + hsp-16.41p::Cre::tbb-2 3'UTR + myo-2p::2xNLS::cyOFP::let-858 3'UTR + lox2272] III from WB.

Species: Caenorhabditis elegans

Synonyms: fxSi46 [rpl-28p::mKate2::unc-54 3'UTR + loxP+ rps-0p:HygR::unc-54 3' UTR + loxP, II:8420157]; oxTi1127 [mex-5p::Cas9(+smu-2 introns)::tbb-2 3'UTR + hsp-16.41p::Cre::tbb-2 3'UTR + myo-2p::2xNLS::cyOFP::let-858 3'UTR + lox2272] III

Notes: EMPTY

Catalog Number: WB-STRAIN:WBStrain00057416

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Source References: [PMID:32816924](#)

Organism Name: fxSi46 [rpl-28p::mKate2::unc-54 3'UTR + loxP+ rps-0p:HygR::unc-54 3' UTR + loxP, II:8420157]; oxTi1127 [mex-5p::Cas9(+smu-2 introns)::tbb-2 3'UTR + hsp-16.41p::Cre::tbb-2 3'UTR + myo-2p::2xNLS::cyOFP::let-858 3'UTR + lox2272] III

Record Creation Time: 20250225T010735+0000

Record Last Update: 20260725T172914+0000

Ratings and Alerts

No rating or validation information has been found for fxSi46 [rpl-28p::mKate2::unc-54 3'UTR + loxP+ rps-0p:HygR::unc-54 3' UTR + loxP, II:8420157]; oxTi1127 [mex-5p::Cas9(+smu-2 introns)::tbb-2 3'UTR + hsp-16.41p::Cre::tbb-2 3'UTR + myo-2p::2xNLS::cyOFP::let-858 3'UTR + lox2272] III.

No alerts have been found for fxSi46 [rpl-28p::mKate2::unc-54 3'UTR + loxP+ rps-0p:HygR::unc-54 3' UTR + loxP, II:8420157]; oxTi1127 [mex-5p::Cas9(+smu-2 introns)::tbb-2 3'UTR + hsp-16.41p::Cre::tbb-2 3'UTR + myo-2p::2xNLS::cyOFP::let-858 3'UTR + lox2272] III.

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.