

Resource Summary Report

Generated by [kravitz2](#) on Sep 22, 2026

[smn-1\(cb131\)I;
oxIs364\[\[unc17p::channelrhodopsin2::mCherry +
lin15\(+\)\] + Litmus\] X.](#)

RRID:WB-STRAIN:WBStrain00048325

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00048325

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00048325>

Proper Citation: RRID:WB-STRAIN:WBStrain00048325

Description: Caenorhabditis elegans with name smn-1(cb131)I;
oxIs364[[unc17p::channelrhodopsin2::mCherry + lin15(+)] + Litmus] X. from WB.

Species: Caenorhabditis elegans

Synonyms: smn-1(cb131)I; oxIs364[[unc17p::channelrhodopsin2::mCherry + lin15(+)] + Litmus] X.

Notes: [2021-03-10T04:32:57.113Z WBPaper324] New Strain: WBPaper00060270
Genotype: smn-1(cb131)I ; oxIs364[[unc17p::channelrhodopsin2::mCherry + lin15(+)] + Litmus]X

Catalog Number: WB-STRAIN:WBStrain00048325

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Source References: [PMID:32938453](#)

Organism Name: smn-1(cb131)I; oxIs364[[unc17p::channelrhodopsin2::mCherry + lin15(+)] + Litmus] X.

Record Creation Time: 20230227T013824+0000

Record Last Update: 20260919T181108+0000

Ratings and Alerts

No rating or validation information has been found for smn-1(cb131)I;
oxIs364[[unc17p::channelrhodopsin2::mCherry + lin15(+) + Litmus] X..

No alerts have been found for smn-1(cb131)I;
oxIs364[[unc17p::channelrhodopsin2::mCherry + lin15(+) + Litmus] X..

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.