

# Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

[mir-785\(umn32\[lox2272 myo-2p::wormScarlet + lox511I sqt-1\(d\) hsp::CRE HygR Lox511I + Lox2272\]\) X.](#)

RRID:WB-STRAIN:WBStrain00047237

Type: Organism

## Proper Citation

RRID:WB-STRAIN:WBStrain00047237

## Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00047237>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00047237

**Description:** Caenorhabditis elegans with name mir-785(umn32[lox2272 myo-2p::wormScarlet + lox511I sqt-1(d) hsp::CRE HygR Lox511I + Lox2272]) X. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** mir-785(umn32[lox2272 myo-2p::wormScarlet + lox511I sqt-1(d) hsp::CRE HygR Lox511I + Lox2272]) X.

**Notes:** Made\_by: Julie Knott & Marcus Vargas|"mir-785 pre-miRNA deletion strain deletion allele in which mir-785 pre-miRNA was replaced by myo-2p::wormScarlet. Rollers. Generated in parental strain N2. [NOTE: Low levels of Cre activity can lead to excision of the SEC, causing the strain to lose the Roll phenotype. Pick Rollers to retain full transgene cassette.]"

**Affected Gene:** WBGene00003514(myo-2)|WBGene00005016(sqt-1)|WBGene00045342(mir-785)

**Genomic Alteration:** WBGene00003514(myo-2), WBGene00005016(sqt-1), WBGene00045342(mir-785)

**Catalog Number:** WB-STRAIN:WBStrain00047237

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** unknown

**Organism Name:** mir-785(umn32[lox2272 myo-2p::wormScarlet + lox511l sqt-1(d) hsp::CRE HygR Lox511l + Lox2272]) X.

**Record Creation Time:** 20230227T013816+0000

**Record Last Update:** 20260815T163618+0000

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## Ratings and Alerts

No rating or validation information has been found for mir-785(umn32[lox2272 myo-2p::wormScarlet + lox511l sqt-1(d) hsp::CRE HygR Lox511l + Lox2272]) X..

No alerts have been found for mir-785(umn32[lox2272 myo-2p::wormScarlet + lox511l sqt-1(d) hsp::CRE HygR Lox511l + Lox2272]) X..

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** WormBase (WB)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.