

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

[sre-37\(yum1533\)](#) [sre-38\(yum1536\)](#) [sre-39\(yum1537\)](#)
[sre-40\(yum1538\)](#) [sre-41\(yum1534\)](#) [sre-42\(yum1535\)](#)
[II.](#)

RRID:WB-STRAIN:WBStrain00062343

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00062343

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00062343>

Proper Citation: RRID:WB-STRAIN:WBStrain00062343

Description: Caenorhabditis elegans with name sre-37(yum1533) sre-38(yum1536) sre-39(yum1537) sre-40(yum1538) sre-41(yum1534) sre-42(yum1535) II. from WB.

Species: Caenorhabditis elegans

Synonyms: sre-37(yum1533) sre-38(yum1536) sre-39(yum1537) sre-40(yum1538) sre-41(yum1534) sre-42(yum1535) II.

Notes: Engineered null mutations in predicted GPCR genes. Reference: Pu L, et al. Nat Commun. 2023 Dec 18;14(1):8410. PMID: 38110404.|"Made_by: CCHEN group"

Affected Gene: WBGene00008837(sre-38)|WBGene00008839(sre-37)|WBGene00013276(sre-42)|WBGene00013277(sre-41)|WBGene00017371(sre-39)|WBGene00020225(sre-40)

Genomic Alteration: WBGene00008837(sre-38), WBGene00008839(sre-37), WBGene00013276(sre-42), WBGene00013277(sre-41), WBGene00017371(sre-39), WBGene00020225(sre-40)

Catalog Number: WB-STRAIN:WBStrain00062343

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: sre-37(yum1533) sre-38(yum1536) sre-39(yum1537) sre-40(yum1538) sre-41(yum1534) sre-42(yum1535) II.

Record Creation Time: 20250827T213342+0000

Record Last Update: 20260905T115940+0000

Ratings and Alerts

No rating or validation information has been found for sre-37(yum1533) sre-38(yum1536) sre-39(yum1537) sre-40(yum1538) sre-41(yum1534) sre-42(yum1535) II..

No alerts have been found for sre-37(yum1533) sre-38(yum1536) sre-39(yum1537) sre-40(yum1538) sre-41(yum1534) sre-42(yum1535) 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.