

Resource Summary Report

Generated by [kravitz2](#) on Sep 20, 2026

[sru-47\(yum1163\) I; sru-7\(yum1159\) IV;
c45h4.18\(yum1162\) sru-44\(yum1160\) sru-
45\(yum1161\) V; sru-48\(yum1164\) X.](#)

RRID:WB-STRAIN:WBStrain00062265

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00062265

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00062265>

Proper Citation: RRID:WB-STRAIN:WBStrain00062265

Description: Caenorhabditis elegans with name sru-47(yum1163) I; sru-7(yum1159) IV; c45h4.18(yum1162) sru-44(yum1160) sru-45(yum1161) V; sru-48(yum1164) X. from WB.

Species: Caenorhabditis elegans

Synonyms: sru-47(yum1163) I; sru-7(yum1159) IV; c45h4.18(yum1162) sru-44(yum1160) sru-45(yum1161) V; sru-48(yum1164) X.

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: WBGene00005670(sru-7)|WBGene00005707(sru-44)|WBGene00005708(sru-45)|WBGene00005710(sru-47)|WBGene00005711(sru-48)

Genomic Alteration: WBGene00005670(sru-7), WBGene00005707(sru-44), WBGene00005708(sru-45), WBGene00005710(sru-47), WBGene00005711(sru-48)

Catalog Number: WB-STRAIN:WBStrain00062265

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: sru-47(yum1163) I; sru-7(yum1159) IV; c45h4.18(yum1162) sru-44(yum1160) sru-45(yum1161) V; sru-48(yum1164) X.

Record Creation Time: 20250827T213340+0000

Record Last Update: 20260919T181428+0000

Ratings and Alerts

No rating or validation information has been found for sru-47(yum1163) I; sru-7(yum1159) IV; c45h4.18(yum1162) sru-44(yum1160) sru-45(yum1161) V; sru-48(yum1164) X..

No alerts have been found for sru-47(yum1163) I; sru-7(yum1159) IV; c45h4.18(yum1162) sru-44(yum1160) sru-45(yum1161) V; sru-48(yum1164) 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.