

Resource Summary Report

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

[srd-10\(yum2006\) IV; srd-11\(yum2007\) V; srd-12\(yum2008\) IV; srd-13\(yum2009\) IV; srd-15\(yum2010\) srd-16\(yum2011\) V.](#)

RRID:WB-STRAIN:WBStrain00062419

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00062419

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00062419>

Proper Citation: RRID:WB-STRAIN:WBStrain00062419

Description: Caenorhabditis elegans with name srd-10(yum2006) IV; srd-11(yum2007) V; srd-12(yum2008) IV; srd-13(yum2009) IV; srd-15(yum2010) srd-16(yum2011) V. from WB.

Species: Caenorhabditis elegans

Synonyms: srd-10(yum2006) IV; srd-11(yum2007) V; srd-12(yum2008) IV; srd-13(yum2009) IV; srd-15(yum2010) srd-16(yum2011) V.

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: WBGene00005088(srd-10)|WBGene00005089(srd-11)|WBGene00005090(srd-12)|WBGene00005091(srd-13)|WBGene00005093(srd-15)|WBGene00005094(srd-16)

Genomic Alteration: WBGene00005088(srd-10), WBGene00005089(srd-11), WBGene00005090(srd-12), WBGene00005091(srd-13), WBGene00005093(srd-15), WBGene00005094(srd-16)

Catalog Number: WB-STRAIN:WBStrain00062419

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: srd-10(yum2006) IV; srd-11(yum2007) V; srd-12(yum2008) IV; srd-13(yum2009) IV; srd-15(yum2010) srd-16(yum2011) V.

Record Creation Time: 20250827T213343+0000

Record Last Update: 20260905T115941+0000

Ratings and Alerts

No rating or validation information has been found for srd-10(yum2006) IV; srd-11(yum2007) V; srd-12(yum2008) IV; srd-13(yum2009) IV; srd-15(yum2010) srd-16(yum2011) V..

No alerts have been found for srd-10(yum2006) IV; srd-11(yum2007) V; srd-12(yum2008) IV; srd-13(yum2009) IV; srd-15(yum2010) srd-16(yum2011) V..

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.