

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

[str-138\(yum2131\) str-139\(yum2132\) str-140\(yum2133\) str-143\(yum2134\) str-144\(yum2135\) V.](#)

RRID:WB-STRAIN:WBStrain00062438

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00062438

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00062438>

Proper Citation: RRID:WB-STRAIN:WBStrain00062438

Description: Caenorhabditis elegans with name str-138(yum2131) str-139(yum2132) str-140(yum2133) str-143(yum2134) str-144(yum2135) V. from WB.

Species: Caenorhabditis elegans

Synonyms: str-138(yum2131) str-139(yum2132) str-140(yum2133) str-143(yum2134) str-144(yum2135) 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: WBGene00006186(str-139)|WBGene00006187(str-138)|WBGene00006188(str-140)|WBGene00006190(str-143)|WBGene00006191(str-144)

Genomic Alteration: WBGene00006186(str-139), WBGene00006187(str-138), WBGene00006188(str-140), WBGene00006190(str-143), WBGene00006191(str-144)

Catalog Number: WB-STRAIN:WBStrain00062438

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: str-138(yum2131) str-139(yum2132) str-140(yum2133) str-143(yum2134) str-144(yum2135) V.

Record Creation Time: 20250827T213343+0000

Record Last Update: 20260829T163101+0000

Ratings and Alerts

No rating or validation information has been found for str-138(yum2131) str-139(yum2132) str-140(yum2133) str-143(yum2134) str-144(yum2135) V..

No alerts have been found for str-138(yum2131) str-139(yum2132) str-140(yum2133) str-143(yum2134) str-144(yum2135) 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.