

Resource Summary Report

Generated by [Kravitz](#) on Sep 22, 2026

[str-119\(yum2582\) str-121\(yum2583\)
y45g12c.10\(yum2585\) str-120\(yum2586\)
y45g12c.6\(yum2587\) V.](#)

RRID:WB-STRAIN:WBStrain00062503

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00062503

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00062503>

Proper Citation: RRID:WB-STRAIN:WBStrain00062503

Description: Caenorhabditis elegans with name str-119(yum2582) str-121(yum2583) y45g12c.10(yum2585) str-120(yum2586) y45g12c.6(yum2587) V. from WB.

Species: Caenorhabditis elegans

Synonyms: str-119(yum2582) str-121(yum2583) y45g12c.10(yum2585) str-120(yum2586) y45g12c.6(yum2587) 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: WBGene00006170(str-119)|WBGene00006171(str-120)|WBGene00006172(str-121)

Genomic Alteration: WBGene00006170(str-119), WBGene00006171(str-120), WBGene00006172(str-121)

Catalog Number: WB-STRAIN:WBStrain00062503

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: str-119(yum2582) str-121(yum2583) y45g12c.10(yum2585) str-120(yum2586) y45g12c.6(yum2587) V.

Record Creation Time: 20250827T213344+0000

Record Last Update: 20260919T181432+0000

Ratings and Alerts

No rating or validation information has been found for str-119(yum2582) str-121(yum2583) y45g12c.10(yum2585) str-120(yum2586) y45g12c.6(yum2587) V..

No alerts have been found for str-119(yum2582) str-121(yum2583) y45g12c.10(yum2585) str-120(yum2586) y45g12c.6(yum2587) 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.