

Resource Summary Report

Generated by ASWG on Aug 10, 2026

SP2686

RRID:WB-STRAIN:WBStrain00034413

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00034413

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00034413>

Proper Citation: RRID:WB-STRAIN:WBStrain00034413

Description: Caenorhabditis elegans with name smu-2(mn416) unc-52(e669su250) II; unc-36(e251) III; mnEx151. from WB.

Species: Caenorhabditis elegans

Synonyms: smu-2(mn416) unc-52(e669su250) II; unc-36(e251) III; mnEx151.

Notes: Made_by: A Spartz & R Herman]"mnEx151 [smu-1::GFP + smu-2::3xHA + unc-36(+)]. Animals carrying the array should be non-Unc-36 and should be Unc-52 (paralyzed, except for head, as late L4/adult - they look like hockey sticks) at 25 C. Without the array smu-2(mn416) suppresses unc-52(e669su250) so animals don't show the Unc-52 phenotype. Reference: Spartz AK, et al. Mol Cell Biol. 2004 Aug;24(15):6811-23."

Affected Gene: WBGene00004896(smu-2)|WBGene00006772(unc-36)|WBGene00006787(unc-52)

Genomic Alteration: WBGene00004896(smu-2), WBGene00006772(unc-36), WBGene00006787(unc-52)

Catalog Number: WB-STRAIN:WBStrain00034413

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:SP2686, CGC_SP2686

Organism Name: SP2686

Record Creation Time: 20230227T013638+0000

Record Last Update: 20260808T171447+0000

Ratings and Alerts

No rating or validation information has been found for SP2686.

No alerts have been found for SP2686.

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.