

Resource Summary Report

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unc-70(mir6[loxP] mir16[loxP]) V.

RRID:WB-STRAIN:WBStrain00051796

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00051796

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00051796>

Proper Citation: RRID:WB-STRAIN:WBStrain00051796

Description: Caenorhabditis elegans with name unc-70(mir6[loxP] mir16[loxP]) V. from WB.

Species: Caenorhabditis elegans

Synonyms: unc-70(mir6[loxP] mir16[loxP]) V.

Notes: Made_by: Ravi Das|"Superficially wild-type. LoxP sites were inserted into near the 5' and 3' ends of the endogenous unc-70 locus to facilitate conditional or cell-specific knockout of the gene. The 5' loxP site can be detected by PCR using the primers 5' tttattaatctatgattttcagcaaaa 3' and 5' tgacgataatctctaaaatttgc 3'. The 3' loxP site can be detected by PCR using the primers 5' acgtactgtcgtgaggttacc 3' and 5' gacgtcgatacaaataattcgtccca 3'. Reference: Das R, et al. Sci Adv. 2021 Sep 17;7(38):eabg4617. doi: 10.1126/sciadv.abg4617. PMID: 34533987"

Affected Gene: WBGene00006803(unc-70)

Genomic Alteration: WBGene00006803(unc-70)

Catalog Number: WB-STRAIN:WBStrain00051796

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: unc-70(mir6[loxP] mir16[loxP]) V.

Record Creation Time: 20230227T013850+0000

Record Last Update: 20260815T163750+0000

Ratings and Alerts

No rating or validation information has been found for unc-70(mir6[loxP] mir16[loxP]) V..

No alerts have been found for unc-70(mir6[loxP] mir16[loxP]) 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.