

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

uncp-18(syb6377) IV.

RRID:WB-STRAIN:WBStrain00055173

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00055173

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00055173>

Proper Citation: RRID:WB-STRAIN:WBStrain00055173

Description: Caenorhabditis elegans with name uncp-18(syb6377) IV. from WB.

Species: Caenorhabditis elegans

Synonyms: uncp-18(syb6377) IV.

Notes: T07A9.10. syb6377 deletion removes all but exon 1 and part of exon 2 of uncp-18 locus. Allele generated by SUNY Biotech. Please contact Oliver Hobert prior to publishing work using this strain.

Affected Gene: WBGene00020298(uncp-18)

Genomic Alteration: WBGene00020298(uncp-18)

Catalog Number: WB-STRAIN:WBStrain00055173

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: uncp-18(syb6377) IV.

Record Creation Time: 20240716T202608+0000

Record Last Update: 20260905T115805+0000

Ratings and Alerts

No rating or validation information has been found for uncp-18(syb6377) IV..

No alerts have been found for uncp-18(syb6377) IV..

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Boeglin M, et al. (2023) Expression and function of Caenorhabditis elegans UNCP-18, a paralog of the SM protein UNC-18. Genetics, 225(4).