

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 16, 2026

SD378

RRID:WB-STRAIN:WBStrain00033910

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00033910

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00033910>

Proper Citation: RRID:WB-STRAIN:WBStrain00033910

Description: Caenorhabditis elegans with name mpk-1(ga117)/dpy-17(e164) unc-79(e1068) III. from WB.

Species: Caenorhabditis elegans

Synonyms: mpk-1(ga117)/dpy-17(e164) unc-79(e1068) III.

Notes: Heterozygotes are WT and segregate WT, Sterile Vuls, and Dpy Uncs.|"WBStrain mapped, WBPaper00061444 added based on AFP_Strain data."

Affected Gene: WBGene00001076(dpy-17)|WBGene00003401(mpk-1)|WBGene00006811(unc-79)

Genomic Alteration: WBGene00001076(dpy-17), WBGene00003401(mpk-1), WBGene00006811(unc-79)

Catalog Number: WB-STRAIN:WBStrain00033910

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:34040027](#)

Alternate IDs: WB-STRAIN:SD378, CGC_SD378

Organism Name: SD378

Record Creation Time: 20230227T013634+0000

Record Last Update: 20260815T163226+0000

Ratings and Alerts

No rating or validation information has been found for SD378.

No alerts have been found for SD378.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Hamakawa M, et al. (2015) A role for Ras in inhibiting circular foraging behavior as revealed by a new method for time and cell-specific RNAi. BMC biology, 13, 6.

Uozumi T, et al. (2012) Temporally-regulated quick activation and inactivation of Ras is important for olfactory behaviour. Scientific reports, 2, 500.

Lee MH, et al. (2007) Conserved regulation of MAP kinase expression by PUF RNA-binding proteins. PLoS genetics, 3(12), e233.