

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

PR675

RRID:WB-STRAIN:WBStrain00030784

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00030784

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00030784>

Proper Citation: RRID:WB-STRAIN:WBStrain00030784

Description: Caenorhabditis elegans with name tax-6(p675) IV. from WB.

Species: Caenorhabditis elegans

Synonyms: tax-6(p675) IV.

Notes: Defective in chemotaxis to Na⁺, Cl⁻, OH⁻, NaHCO₃, pyridine, cAMP, D-tryptophan; partially defective to CO₂(phosphate), H⁺(phosphate), H⁺(citrate); a little Small. Thermotaxis is funny.|"Made_by: D. Dusenberry"

Affected Gene: WBGene00006527(tax-6)

Genomic Alteration: WBGene00006527(tax-6)

Catalog Number: WB-STRAIN:WBStrain00030784

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: WBPaper00000119(PMID:EMPTY)

Alternate IDs: WB-STRAIN:PR675, CGC_PR675

Organism Name: PR675

Record Creation Time: 20230227T013611+0000

Record Last Update: 20260829T162115+0000

Ratings and Alerts

No rating or validation information has been found for PR675.

No alerts have been found for PR675.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Rudgalvyte M, et al. (2025) Conserved Calcineurin A splice variants regulate both constitutive and experience-dependent behaviors through tissue-specific signaling. PLoS genetics, 21(9), e1011884.

Das P, et al. (2024) Calcineurin inhibition enhances Caenorhabditis elegans lifespan by defecation defects-mediated calorie restriction and nuclear hormone signaling. eLife, 12.