

# Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

## HBR227

RRID:WB-STRAIN:WBStrain00008308

Type: Organism

### Proper Citation

RRID:WB-STRAIN:WBStrain00008308

### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00008308>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00008308

**Description:** Caenorhabditis elegans with name aptf-1(gk794) II. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** aptf-1(gk794) II.

**Notes:** Complete lack of behavioral quiescence during sleep. References: Turek et al. Current Biology, 2013, 23, 2215-2223. Turek et al. eLife 2016;5:e12499.["WBStrain mapped, WBPaper00060107 added based on AFP\_Strain data."

**Affected Gene:** WBGene00019424(aptf-1)

**Genomic Alteration:** WBGene00019424(aptf-1)

**Catalog Number:** WB-STRAIN:WBStrain00008308

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** available

**Source References:** [PMID:32811254](#), [PMID:36652499](#)

**Alternate IDs:** WB-STRAIN:HBR227, CGC\_HBR227

**Organism Name:** HBR227

**Record Creation Time:** 20230227T013321+0000

**Record Last Update:** 20260801T171233+0000

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## Ratings and Alerts

No rating or validation information has been found for HBR227.

No alerts have been found for HBR227.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** WormBase (WB)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Ardiel EL, et al. (2022) Stereotyped behavioral maturation and rhythmic quiescence in *C. elegans* embryos. *eLife*, 11.