

# Resource Summary Report

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## RM3218

RRID:WB-STRAIN:WBStrain00033405

Type: Organism

### Proper Citation

RRID:WB-STRAIN:WBStrain00033405

### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00033405>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00033405

**Description:** Caenorhabditis elegans with name pha-1(e2123) III; cho-1(tm373) IV; mdEx790. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** pha-1(e2123) III; cho-1(tm373) IV; mdEx790.

**Notes:** mdEx790 [cho-1p(7.6kb)::cho-1::GFP + pha-1(+) + pBluescript]. CHO-1 translational fusion driven by 7.6 kb cho-1 promoter rescues cho-1 mutant behaviors, including reduced initial thrashing rate, fatigue, and synthetic interactions with pmt-2. Strong fluorescence in nerve ring, and ventral and dorsal nerve cords. Structure of the transgene is shown in Figure 1 of Mullen et al., 2007.

**Affected Gene:** WBGene00000501(cho-1)|WBGene00004010(pha-1)

**Genomic Alteration:** WBGene00000501(cho-1), WBGene00004010(pha-1)

**Catalog Number:** WB-STRAIN:WBStrain00033405

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** available

**Alternate IDs:** WB-STRAIN:RM3218, CGC\_RM3218

**Organism Name:** RM3218

**Record Creation Time:** 20230227T013631+0000

**Record Last Update:** 20260815T163215+0000

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## Ratings and Alerts

No rating or validation information has been found for RM3218.

No alerts have been found for RM3218.

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## Data and Source Information

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

**Source Database:** WormBase (WB)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.