

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

MT16492

RRID:WB-STRAIN:WBStrain00027558

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00027558>

Proper Citation: RRID:WB-STRAIN:WBStrain00027558

Description: Caenorhabditis elegans with name uaf-1(n4588) III. from WB.

Species: Caenorhabditis elegans

Synonyms: uaf-1(n4588) III.

Notes: Suppressor of unc-93(e1500). Weak maternal effect sterile and dumpy. Reference: Ma L, Horvitz HR. PLoS Genet. 2009 Nov;5(11):e1000708.

Affected Gene: WBGene00006697(uaf-1)

Genomic Alteration: WBGene00006697(uaf-1)

Catalog Number: WB-STRAIN:WBStrain00027558

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:MT16492, CGC_MT16492

Organism Name: MT16492

Record Creation Time: 20230227T013546+0000

Record Last Update: 20260725T172208+0000

Ratings and Alerts

No rating or validation information has been found for MT16492.

No alerts have been found for MT16492.

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](#) .

Lugano DI, et al. (2024) CCAR-1 works together with the U2AF large subunit UAF-1 to regulate alternative splicing. RNA biology, 21(1), 1.

Zhou C, et al. (2018) RBM-5 modulates U2AF large subunit-dependent alternative splicing in C. elegans. RNA biology, 15(10), 1295.