

Resource Summary Report

Generated by [kravitz2](#) on Sep 20, 2026

unc-68(le4285) V.

RRID:WB-STRAIN:WBStrain00047899

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00047899

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00047899>

Proper Citation: RRID:WB-STRAIN:WBStrain00047899

Description: Caenorhabditis elegans with name unc-68(le4285) V. from WB.

Species: Caenorhabditis elegans

Synonyms: unc-68(le4285) V.

Notes: Batch Strain object requested via get_NS_ids.pl|"Generated from papers flagged positive during the last month for data type afp_strain/other_strain."|"Made_by: Alex Jubb"|The UNC-68a N2441S missense mutation (le4285) corresponds to a human myopathic variant, RyR1:p.N2342S. Subtle effects on locomotion, and altered response to halothane and aldicarb. Reference: Graham B, et al. Front. Genet. 2020; 11:37. doi: 10.3389/fgene.2020.00037 PMID: 32174957"

Affected Gene: WBGene00006801(unc-68)

Genomic Alteration: WBGene00006801(unc-68)

Catalog Number: WB-STRAIN:WBStrain00047899

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Source References: [PMID:32174957](#)

Organism Name: unc-68(le4285) V.

Record Creation Time: 20230227T013821+0000

Record Last Update: 20260919T181101+0000

Ratings and Alerts

No rating or validation information has been found for unc-68(le4285) V..

No alerts have been found for unc-68(le4285) V..

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We have not found any literature mentions for this resource.