

Resource Summary Report

Generated by [RRID](#) on Aug 8, 2026

JPS478

RRID:WB-STRAIN:WBStrain00022724

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00022724>

Proper Citation: RRID:WB-STRAIN:WBStrain00022724

Description: Caenorhabditis elegans with name asic-1(ok415) I; mec-10(tm1552) X; vxEx478. from WB.

Species: Caenorhabditis elegans

Synonyms: asic-1(ok415) I; mec-10(tm1552) X; vxEx478.

Notes: vxEx478 [sto-5p::asic-1(+) + unc-122p::GFP]. Array rescues asic-1(lf) in FLP and BDU neurons. Pick GFP+ animals to maintain. Reference: Russell J, et al. Proc Natl Acad Sci USA. 2014 Jun 3;111(22):8269-74.

Affected Gene: WBGene00003174(mec-10)|WBGene00022815(asic-1)

Genomic Alteration: WBGene00003174(mec-10), WBGene00022815(asic-1)

Catalog Number: WB-STRAIN:WBStrain00022724

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:JPS478, CGC_JPS478

Organism Name: JPS478

Record Creation Time: 20230227T013510+0000

Record Last Update: 20260808T171210+0000

Ratings and Alerts

No rating or validation information has been found for JPS478.

No alerts have been found for JPS478.

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.