

Resource Summary Report

Generated by SPARC SAWG on Aug 24, 2026

MAS37

RRID:WB-STRAIN:WBStrain00026462

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00026462

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00026462>

Proper Citation: RRID:WB-STRAIN:WBStrain00026462

Description: Caenorhabditis elegans with name unc-119(ed3) III; abcls3. from WB.

Species: Caenorhabditis elegans

Synonyms: unc-119(ed3) III; abcls3.

Notes: abcls3 [pie-1p::ebp-2::GFP + unc-119(+)]. Superficially wild-type. Maternal expression of EBP-2::GFP microtubule end-binding protein. In early embryos, EBP-2 encodes an EB1-like protein (end-binding) that locates to the growing tips of microtubules (not detected on depolymerizing microtubules). A strong fluorescent signal localizes to the centrosome due to high concentration of polymerizing microtubule ends. References: Gusnowski EM, Srayko M. J Cell Biol. 2011 Aug 8;194(3):377-86. Tegha-Dunghu J, et al. Methods Mol Biol. 2014;1136:103-16.

Affected Gene: WBGene00006843(unc-119)

Genomic Alteration: WBGene00006843(unc-119)

Catalog Number: WB-STRAIN:WBStrain00026462

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:MAS37, CGC_MAS37

Organism Name: MAS37

Record Creation Time: 20230227T013538+0000

Record Last Update: 20260815T163012+0000

Ratings and Alerts

No rating or validation information has been found for MAS37.

No alerts have been found for MAS37.

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.