

Resource Summary Report

Generated by [Kravitz](#) on Sep 22, 2026

[egc-1\(ust355\[egc-1::mCherry\]\) III.](#)

RRID:WB-STRAIN:WBStrain00060678

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00060678

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00060678>

Proper Citation: RRID:WB-STRAIN:WBStrain00060678

Description: Caenorhabditis elegans with name egc-1(ust355[egc-1::mCherry]) III. from WB.

Species: Caenorhabditis elegans

Synonyms: egc-1(ust355[egc-1::mCherry]) III.

Notes: mCherry inserted into endogenous egc-1/c14b1.12 locus using CRISPR/CAS9 engineering. Reference: Huang X, et al. 2024. Dev Cell. Compartmentalized localization of perinuclear proteins within germ granules in C. elegans. Reference: Chen X, et al. Nat Commun. 2024 Jul 10;15(1):5799. doi: 10.1038/s41467-024-50027-3. PMID: 38987544.

Affected Gene: WBGene00184990(egc-1)

Genomic Alteration: WBGene00184990(egc-1)

Catalog Number: WB-STRAIN:WBStrain00060678

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Source References: [PMID:38987544](#)

Organism Name: egc-1(ust355[egc-1::mCherry]) III.

Record Creation Time: 20250827T213315+0000

Record Last Update: 20260919T181408+0000

Ratings and Alerts

No rating or validation information has been found for `egc-1(ust355[egc-1::mCherry]) III..`

No alerts have been found for `egc-1(ust355[egc-1::mCherry]) III..`

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.