

Resource Summary Report

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SU112

RRID:WB-STRAIN:WBStrain00034583

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00034583

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00034583>

Proper Citation: RRID:WB-STRAIN:WBStrain00034583

Description: Caenorhabditis elegans with name hmr-1(zu389)/lin-11(n566) unc-75(e950) I; jcls1 IV. from WB.

Species: Caenorhabditis elegans

Synonyms: hmr-1(zu389)/lin-11(n566) unc-75(e950) I; jcls1 IV.

Notes: jcls1 [ajm-1::GFP + unc-29(+) + rol-6(su1006)] IV. Heterozygotes are Rollers and segregate Rollers, Hmr inviable embryos and Egl Unc. ajm-1 was formerly known as jam-1 (Junction Associated Protein) and the gene encoding the antigen recognized by the monoclonal antibody MH27. jcls1 consists of pJS191, C45D3 and pRF4. Reference: Koppen M, et al. Nat Cell Biol. 2001 Nov;3(11):983-91.

Affected Gene: WBGene00001980(hmr-1)|WBGene00003000(lin-11)|WBGene00006807(unc-75)

Genomic Alteration: WBGene00001980(hmr-1), WBGene00003000(lin-11), WBGene00006807(unc-75)

Catalog Number: WB-STRAIN:WBStrain00034583

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:SU112, CGC_SU112

Organism Name: SU112

Record Creation Time: 20230227T013639+0000

Record Last Update: 20260808T171450+0000

Ratings and Alerts

No rating or validation information has been found for SU112.

No alerts have been found for SU112.

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.