

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

[ijmSi3 \[pJD342/pJD330; ChrI_5mex-5_cls-2reenc::GFP_3tbb-2; cb-unc-119\(+\)\]I; unc-119\(ed3\) III? ; ltSi1\[pOD809/pJE110; Pknl-1::KNL-1reencoded::RFP; cb-unc-119\(+\)\]II; unc-119\(ed3\) III](#)

RRID:WB-STRAIN:WBStrain00057996

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00057996>

Proper Citation: RRID:WB-STRAIN:WBStrain00057996

Description: Caenorhabditis elegans with name ijmSi3 [pJD342/pJD330; ChrI_5mex-5_cls-2reenc::GFP_3tbb-2; cb-unc-119(+)]I; unc-119(ed3) III? ; ltSi1[pOD809/pJE110; Pknl-1::KNL-1reencoded::RFP; cb-unc-119(+)]II; unc-119(ed3) III from WB.

Species: Caenorhabditis elegans

Synonyms: ijmSi3 [pJD342/pJD330; ChrI_5mex-5_cls-2reenc::GFP_3tbb-2; cb-unc-119(+)]I; unc-119(ed3) III? ; ltSi1[pOD809/pJE110; Pknl-1::KNL-1reencoded::RFP; cb-unc-119(+)]II; unc-119(ed3) III

Notes: EMPTY

Catalog Number: WB-STRAIN:WBStrain00057996

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Source References: [PMID:37782660](#)

Organism Name: ijmSi3 [pJD342/pJD330; ChrI_5mex-5_cls-2reenc::GFP_3tbb-2; cb-unc-119(+)]I; unc-119(ed3) III? ; ltSi1[pOD809/pJE110; Pknl-1::KNL-1reencoded::RFP; cb-unc-119(+)]II; unc-119(ed3) III

Record Creation Time: 20241014T193713+0000

Record Last Update: 20260905T115846+0000

Ratings and Alerts

No rating or validation information has been found for *ijmSi3* [pJD342/pJD330; *ChrI_5mex-5_cls-2reenc::GFP_3tbb-2*; *cb-unc-119(+)*]I; *unc-119(ed3)* III? ; *ItSi1*[pOD809/pJE110; *Pknl-1::KNL-1reencoded::RFP*; *cb-unc-119(+)*]II; *unc-119(ed3)* III.

No alerts have been found for *ijmSi3* [pJD342/pJD330; *ChrI_5mex-5_cls-2reenc::GFP_3tbb-2*; *cb-unc-119(+)*]I; *unc-119(ed3)* III? ; *ItSi1*[pOD809/pJE110; *Pknl-1::KNL-1reencoded::RFP*; *cb-unc-119(+)*]II; *unc-119(ed3)* III.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Marom R, et al. (2023) Dominant negative variants in KIF5B cause osteogenesis imperfecta via down regulation of mTOR signaling. PLoS genetics, 19(11), e1011005.

Medley JC, et al. (2023) Site-specific phosphorylation of ZYG-1 regulates ZYG-1 stability and centrosome number. iScience, 26(12), 108410.