

Resource Summary Report

Generated by [Kravitz](#) on Sep 19, 2026

XE1090

RRID:WB-STRAIN:WBStrain00040645

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00040645

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00040645>

Proper Citation: RRID:WB-STRAIN:WBStrain00040645

Description: Caenorhabditis elegans with name sup-17(n316) I; oxIs12 X; wpEx30. from WB.

Species: Caenorhabditis elegans

Synonyms: sup-17(n316) I; oxIs12 X; wpEx30.

Notes: oxIs12 [unc-47p::GFP] X. GFP expression in GABA neurons. wpEx30 [pdi-2p::sup-17 + myo-2p::GFP]. Pick animals with GFP+ pharynx to maintain array. Hypodermal expression of SUP-17 from wpEx30 rescues sup-17(n316). Reference: El Bejjani R, Hammarlund M. Neuron. 2012; 73(2):268-78.

Affected Gene: WBGene00006324(sup-17)

Genomic Alteration: WBGene00006324(sup-17)

Catalog Number: WB-STRAIN:WBStrain00040645

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:XE1090, CGC_XE1090

Organism Name: XE1090

Record Creation Time: 20230227T013726+0000

Record Last Update: 20260919T180917+0000

Ratings and Alerts

No rating or validation information has been found for XE1090.

No alerts have been found for XE1090.

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.