

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

RB1145

RRID:WB-STRAIN:WBStrain00031847

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00031847

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00031847>

Proper Citation: RRID:WB-STRAIN:WBStrain00031847

Description: Caenorhabditis elegans with name ags-3(ok1169) X. from WB.

Species: Caenorhabditis elegans

Synonyms: ags-3(ok1169) X.

Notes: F32A6.4a Homozygous. Outer Left Sequence: ctccggttttaaattggca. Outer Right Sequence: acgttggttttgagcattc. Inner Left Sequence: ttcgcgatgctcaatatcag. Inner Right Sequence: caaagacgtttgcgactca. Inner Primer PCR Length: 3203. Estimated Deletion Size: about 1200 bp.|"Made_by: OMRF Knockout Group"|"Mutagen:UV/TMP"|"Supplementary_genotype ags-3(ok1169) X"|"This strain was provided by the C. elegans Gene Knockout Project at the Oklahoma Medical Research Foundation, which was part of the International C. elegans Gene Knockout Consortium, which should be acknowledged in any publications resulting from its use."

Affected Gene: WBGene00000092(ags-3)

Genomic Alteration: WBGene00000092(ags-3)

Catalog Number: WB-STRAIN:WBStrain00031847

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:37910589](#)

Alternate IDs: WB-STRAIN:RB1145, CGC_RB1145

Organism Name: RB1145

Record Creation Time: 20230227T013619+0000

Record Last Update: 20260829T162131+0000

Ratings and Alerts

No rating or validation information has been found for RB1145.

No alerts have been found for RB1145.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Campagna CM, et al. (2023) The G protein alpha Chaperone and Guanine-Nucleotide Exchange Factor RIC-8 Regulates Cilia Morphogenesis in *Caenorhabditis elegans* Sensory Neurons. bioRxiv : the preprint server for biology.