

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 11, 2026

BA785

RRID:WB-STRAIN:WBStrain00000389

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00000389>

Proper Citation: RRID:WB-STRAIN:WBStrain00000389

Description: Caenorhabditis elegans with name spe-8(hc40) I. from WB.

Species: Caenorhabditis elegans

Synonyms: spe-8(hc40) I.

Notes: Hermaphrodites produce nonfunctional, nonmotile sperm with uniformly aberrant pseudopods. Male sperm normal. Self-fertility is 1% at 16C or 25C. Maintain by mating.

Affected Gene: WBGene00004962(spe-8)

Genomic Alteration: WBGene00004962(spe-8)

Catalog Number: WB-STRAIN:WBStrain00000389

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:3197956](#)

Alternate IDs: WB-STRAIN:BA785, CGC_BA785

Organism Name: BA785

Record Creation Time: 20230227T013221+0000

Record Last Update: 20260808T170709+0000

Ratings and Alerts

No rating or validation information has been found for BA785.

No alerts have been found for BA785.

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 [PRECISE-TBI](#) .

Leighton DH, et al. (2014) Communication between oocytes and somatic cells regulates volatile pheromone production in *Caenorhabditis elegans*. *Proceedings of the National Academy of Sciences of the United States of America*, 111(50), 17905.