

Resource Summary Report

Generated by [NIF](#) on Aug 25, 2026

RB1480

RRID:WB-STRAIN:WBStrain00032177

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00032177

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00032177>

Proper Citation: RRID:WB-STRAIN:WBStrain00032177

Description: Caenorhabditis elegans with name T05F1.1(ok1731) I. from WB.

Species: Caenorhabditis elegans

Synonyms: T05F1.1(ok1731) I.

Notes: Made_by: OMRF Knockout Group|"T05F1.1 Homozygous. Outer Left Sequence: cttcaagagtggccatttcc. Outer Right Sequence: cttcaagagtggccatttcc. Inner Left Sequence: tttaatgcgggaaagtgacc. Inner Right Sequence: catgctgtgccttaactg. Inner Primer PCR Length: 2592. Estimated Deletion Size: about 1100 bp."|"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: WBGene00011488(nra-2)

Genomic Alteration: WBGene00011488(nra-2)

Catalog Number: WB-STRAIN:WBStrain00032177

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:RB1480, CGC_RB1480

Organism Name: RB1480

Record Creation Time: 20230227T013621+0000

Record Last Update: 20260815T163151+0000

Ratings and Alerts

No rating or validation information has been found for RB1480.

No alerts have been found for RB1480.

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](#) .

Woodhouse RM, et al. (2022) Mitochondrial succinate dehydrogenase function is essential for sperm motility and male fertility. iScience, 25(12), 105573.