Resource Summary Report

Generated by ASWG on Aug 26, 2026

VC1466

RRID:WB-STRAIN:WBStrain00036618
Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00036618

Organism Information

URL: http://www.wormbase.org/db/get?name=WBStrain00036618

Proper Citation: RRID:WB-STRAIN:WBStrain00036618

Description: Caenorhabditis elegans with name xpa-1&K07G5.3(gk674) I. from WB.

Species: Caenorhabditis elegans

Synonyms: xpa-1&K07G5.3(gk674) I.

Notes: K07G5.2, K07G5.3. External left primer: AATTTTCAGGCGAAGAAGCA. External right primer: TTCCACGTGTTCTTTCCACA. Internal left primer: GGTTTGATGGACAGTTGGCT. Internal right primer: ACCTTCAGACGTTTGCGACT. Internal WT amplicon: 1659 bp. Deletion size: 560 bp. Deletion left flank: CGTGGAAGAGGACACATGGAGAAGAACATG. Deletion right flank: AAGAACATTTGATGAAATTTAAAGCAAAAG.|"Mutagen:UV/TMP"|"This strain was provided by the C. elegans Reverse Genetics Core Facility at the University of British Columbia, which is part of the international C. elegans Gene Knockout Consortium, which should be acknowledged in any publications resulting from its use."

Affected Gene: WBGene00006963(xpa-1)|WBGene00010642(mks-6)

Genomic Alteration: WBGene00006963(xpa-1), WBGene00010642(mks-6)

Catalog Number: WB-STRAIN:WBStrain00036618

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC1466, CGC_VC1466

Organism Name: VC1466

Record Creation Time: 20230227T013655+0000

Record Last Update: 20260815T163315+0000

Ratings and Alerts

No rating or validation information has been found for VC1466.

No alerts have been found for VC1466.

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 ASWG .

Lobo T, et al. (2025) Sensory stimuli and cilium trafficking defects trigger the release of ciliary extracellular vesicles from multiple ciliary locations. bioRxiv : the preprint server for biology.