

Resource Summary Report

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

SP488

RRID:WB-STRAIN:WBStrain00034248

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00034248

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00034248>

Proper Citation: RRID:WB-STRAIN:WBStrain00034248

Description: Caenorhabditis elegans with name smk-1(mn156) V. from WB.

Species: Caenorhabditis elegans

Synonyms: smk-1(mn156) V.

Notes: Extremely hypersensitive to UV, X and gamma irradiation. Some sensitivity to chronic MMS treatment.|"no longer available from the CGC."

Affected Gene: WBGene00018285(smkn-1)

Genomic Alteration: WBGene00018285(smkn-1)

Catalog Number: WB-STRAIN:WBStrain00034248

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:7152245](#)

Alternate IDs: WB-STRAIN:SP488, CGC_SP488

Organism Name: SP488

Record Creation Time: 20230227T013637+0000

Record Last Update: 20260808T171444+0000

Ratings and Alerts

No rating or validation information has been found for SP488.

No alerts have been found for SP488.

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](#) .

Olaisen C, et al. (2018) The role of PCNA as a scaffold protein in cellular signaling is functionally conserved between yeast and humans. FEBS open bio, 8(7), 1135.