

Resource Summary Report

Generated by [dkNET](#) on Aug 24, 2026

KK1248

RRID:WB-STRAIN:WBStrain00023584

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00023584

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00023584>

Proper Citation: RRID:WB-STRAIN:WBStrain00023584

Description: Caenorhabditis elegans with name par-6(it310[par-6::GFP]) I. from WB.

Species: Caenorhabditis elegans

Synonyms: par-6(it310[par-6::GFP]) I.

Notes: Made_by: A Syed & K Kemphues|"Superficially wild-type. Made in N2 background. [NOTE: There was an error in the information originally submitted to the CGC for this strain. The correct allele name is par-6(it310), not par-6(it319).]"

Affected Gene: WBGene00003921(par-6)

Genomic Alteration: WBGene00003921(par-6)

Catalog Number: WB-STRAIN:WBStrain00023584

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:39652540](#)

Alternate IDs: WB-STRAIN:KK1248, CGC_KK1248

Organism Name: KK1248

Record Creation Time: 20230227T013516+0000

Record Last Update: 20260815T162918+0000

Ratings and Alerts

No rating or validation information has been found for KK1248.

No alerts have been found for KK1248.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Rodrigues NTL, et al. (2024) Quantitative perturbation-phenotype maps reveal nonlinear responses underlying robustness of PAR-dependent asymmetric cell division. PLoS biology, 22(12), e3002437.

Zhang N, et al. (2023) The biosynthetic-secretory pathway, supplemented by recycling routes, determines epithelial membrane polarity. Science advances, 9(26), eade4620.