

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

SJZ204

RRID:WB-STRAIN:WBStrain00034081

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00034081

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00034081>

Proper Citation: RRID:WB-STRAIN:WBStrain00034081

Description: Caenorhabditis elegans with name foxSi37 I. from WB.

Species: Caenorhabditis elegans

Synonyms: foxSi37 I.

Notes: foxSi37 [ges-1p::tomm-20::mKate2::HA::tbb-2 3' UTR] I. Transgene inserted into oxTi185. Superficially wild-type. Gut-specific expression of reporter construct. This strain is part of toolkit to affinity purify mitochondria from specific tissues. Reference: Ahier A, et al. Nat Cell Biol. 2018 Mar;20(3):352-360.

Catalog Number: WB-STRAIN:WBStrain00034081

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:SJZ204, CGC_SJZ204

Organism Name: SJZ204

Record Creation Time: 20230227T013636+0000

Record Last Update: 20260808T171442+0000

Ratings and Alerts

No rating or validation information has been found for SJZ204.

No alerts have been found for SJZ204.

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](#) .

Mirza Z, et al. (2023) A bacterial pathogen induces developmental slowing by high reactive oxygen species and mitochondrial dysfunction in *Caenorhabditis elegans*. *Cell reports*, 42(10), 113189.