

Resource Summary Report

Generated by [ASWG](#) on Aug 15, 2026

frpr-12(sy1581) V.

RRID:WB-STRAIN:WBStrain00051550

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00051550

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00051550>

Proper Citation: RRID:WB-STRAIN:WBStrain00051550

Description: Caenorhabditis elegans with name frpr-12(sy1581) V. from WB.

Species: Caenorhabditis elegans

Synonyms: frpr-12(sy1581) V.

Notes: Batch Strain object requested via get_NS_ids.pl|"Made_by: Heenam Park"|"Superficially wild-type. CRISPR/Cas9 engineered STOP-IN null mutant of frpr-12. Universal 43 bp-long knock-in insertion with 3-frame stop codon (STOP-IN cassette). left flanking sequence: GATTTTCCAACCTTCTAATGTTCAAAGTTACACCTTGA right flanking sequence: ATGAAGTGTTTTCAATGGTTATGCTACCAATTATT inserted sequence between the two flanking sequence (STOP-IN cassette): GGGAAGTTTGTCCAGAGCAGAGGTGACTAAGTGATAAgctagc. sgRNA: CATTGAAAACACTTCATTCA Method Reference: G3 (Bethesda).2018 Nov 6;8(11):3607-3616"

Affected Gene: WBGene00019445(frpr-12)

Genomic Alteration: WBGene00019445(frpr-12)

Catalog Number: WB-STRAIN:WBStrain00051550

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Source References: [PMID:34741504](#)

Organism Name: frpr-12(sy1581) V.

Record Creation Time: 20230227T013848+0000

Record Last Update: 20260815T163744+0000

Ratings and Alerts

No rating or validation information has been found for frpr-12(sy1581) V..

No alerts have been found for frpr-12(sy1581) V..

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We have not found any literature mentions for this resource.