

Freeze-Dried *E.coli*

Off-shelf solution for *C.elegans* experiments

Advantages

- Start your experiments off-the-shelf
- Reduces experimental variation
- High nutritional value
- Batch consistent
- Free from contaminants

Suitable for

- As seed stock for plates
- In liquid cultures
- For use in microfluidics

Unique features

- Easy to use, add media and go!
- Long shelflife, up to two years.
- Compatible with filter systems to increase purity



One vial contains

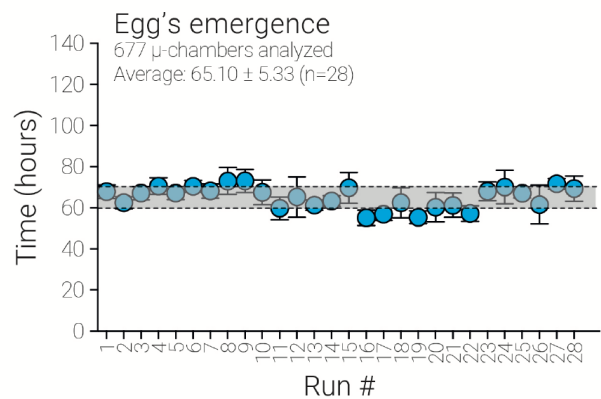
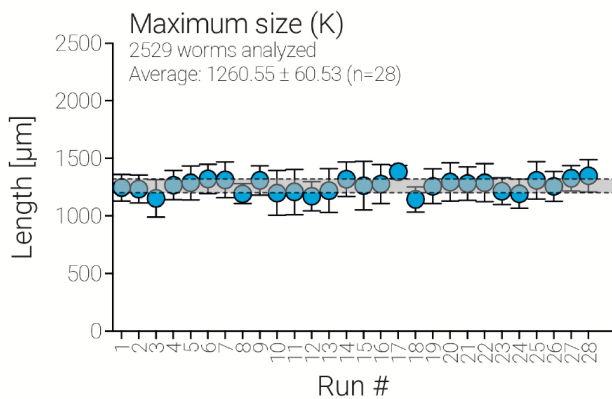
Specifications	
Quantity (dry)	1.0 gram
Viability	5*10 ⁸ CFUs
Sufficient for	100 plates 250 ml

Freeze-Dried OP50

Off-shelf solution for C.elegans experiments

Specifications – For each vial

Quantity	1 gram Freeze-Dried OP50 (4 gram wet OP50)
Content	10 ¹² bacterial cells
Viability	>5*10 ⁸ CFU's
Storage temperature	-20°C
Storage conditions	Keep away from direct sunlight
Shelf life	> 2 years



Worm size and egg emergence time in different experiments to measure batch variety. Data provided by Nagi Bioscience SA.

Unique features

- Easy to use, start your experiment within minutes:
Grab a vial, resuspend, mix and you are ready to go!
- Easy to use filter system can be ordered separately.

Ordering details

- Free sample upon request!

Articles

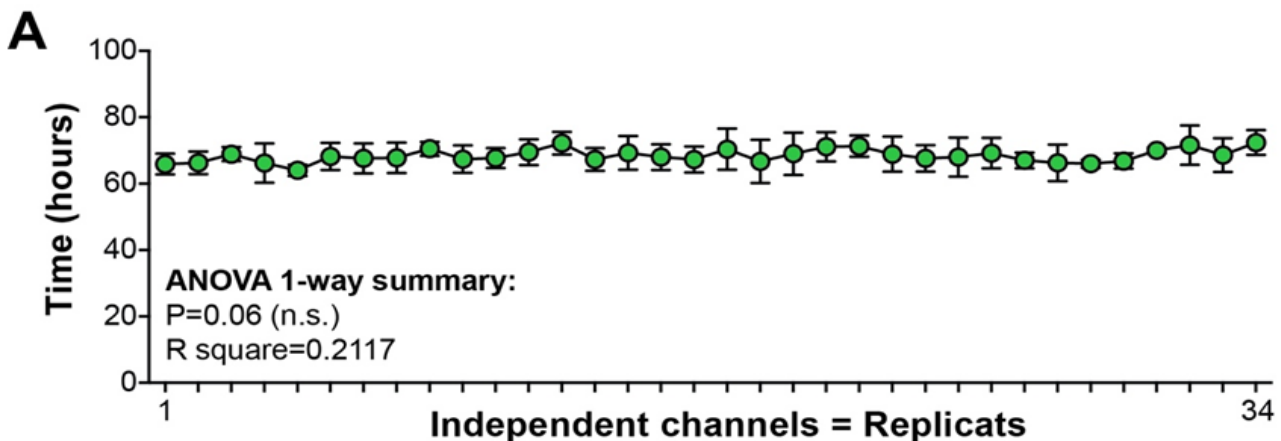
BV0000412	Freeze-Dried OP50, 1 vial
BV0000411	Freeze-Dried OP50, 25 vials
BV0000410	Freeze-Dried OP50, 50 vials
BV0000409	Freeze-Dried OP50, 100 vials
BV0000426	Filterkit OP50

Freeze-Dried HB101

Off-shelf solution for C.elegans experiments

Specifications – For each vial

Quantity	1 gram Freeze-Dried HB101 (4 gram wet HB101)
Content	10 ¹² bacterial cells
Viability	>5*10 ⁸ CFU's
Storage temperature	-20°C
Storage conditions	Keep away from direct sunlight
Shelf life	> 2 years



Worm size and egg emergence time in different experiments to measure batch variety. Data provided by Nagi Bioscience SA.

Unique features

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- Easy to use filter system can be ordered separately.

Ordering details

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Articles

BV0000501	Freeze-Dried HB101, 1 vial
BV0000502	Freeze-Dried HB101, 25 vials
BV0000503	Freeze-Dried HB101, 50 vials
BV0000504	Freeze-Dried HB101, 100 vials
BV0000426	Filterkit OP50

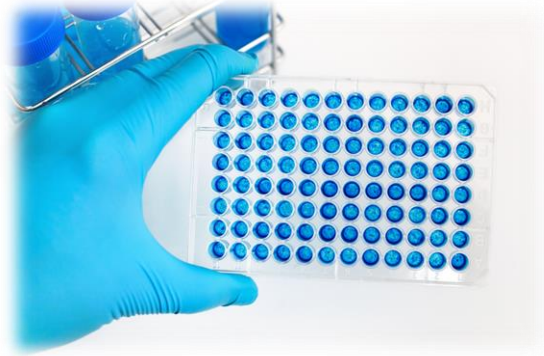
Freeze-Dried RNAi

Off-shelf solution for *C.elegans* experiments

C. elegans laboratory practices are becoming increasingly automated, standardized, and scalable to achieve high throughput. Automation allows for precise handling of tasks, while standardization ensures consistency and reproducibility.

To enhance convenience, we aim to develop freeze-dried RNAi products that are ready to use off the shelf. These products eliminate preparation steps and can be reconstituted easily. Specifications to consider include target gene coverage, dsRNA concentration, stability, and compatibility with different experimental setups.

For more information or specific inquiries about our freeze-dried RNAi products, please reach out. We are excited to support your research.



About us

We are biovirid, a company dedicated to providing high-quality research tools to scientists around the world.

Biovirid is committed to delivering exceptional service and ensuring customer satisfaction at every step.

Choose Biovirid for your research needs, and you can trust that we will go above and beyond to ensure your satisfaction.

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