

dynamic BIOSENSORS TS-0 HeliX Test and Standby Solution User Manual

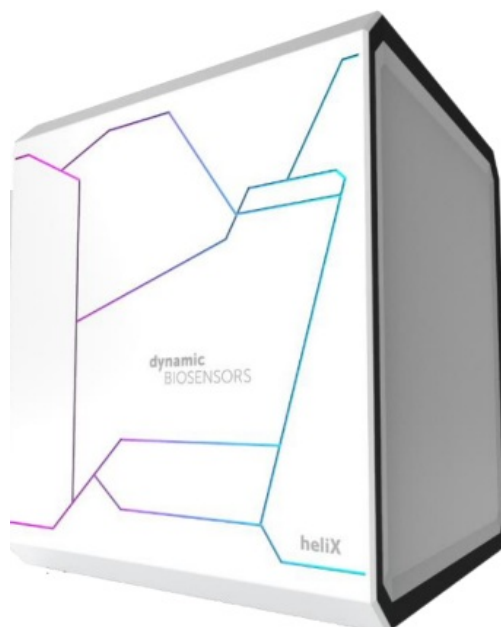
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dynamic BIOSENSORS TS-0 HeliX Test and Standby Solution



Product Information

The TS-0 product from Dynamic Biosensors is an adapter strand kit that comes with two adapter strands (Adapter strand 1 – Ra – lfs and Adapter strand 2 – Ra – lfs) in TE401 solution. The kit is designed for in vitro use only and has a limited lifetime, which is mentioned on the label. The product has 2 spots with 2 different anchor sequences for DNA-encoded addressing and has a net charge. The solution is ready to use for biochip functionalization.

Product Usage Instructions

1. Aliquot the nanolever to avoid many freeze-thaw cycles.
2. Take out the required amount of adapter strands from the TE401 solution.
3. Mix the adapter strands and run them on the biochip for functionalization.
4. Refer to the expiry date mentioned on the label before using the product.

Note: For any order-related queries, contact order@dynamic-biosensors.com and for technical support, contact support@dynamic-biosensors.com.

Key Features

- Adapter strand 1 and Adapter strand 2 for functionalization of a heliX® Adapter Biochip Spot 1 and Spot 2
- Compatible with all switchSENSE® Adapter Biochips
- Ideal for Adapter Biochip status test and storage
- These Adapter strands 1 and 2 carry a moderately hydrophilic red dye (Ra) with a single positive net charge.

heliX® Adapter Biochip Overview

2 spots with 2 different anchor sequences for DNA-encoded addressing



Product Description

Order Number TS-0

TABLE 1 | Contents and Storage Information

Material	Concentration	Amount	Storage
<i>Adapter strand 1 – Ra – lfs (in TE40¹)</i> <i>Adapter strand 2 – Ra – lfs (in TE40¹)</i>	100 nM each	5 x 400 µL	-20°C

For in vitro use only.

To avoid many freeze thaw cycles please aliquot the nanolever. This product has a limited life time, please see expiry date on label.

Preparation | MIX&RUN

- Solution is ready to use for biochip functionalization.

Contact

Dynamic Biosensors GmbH Perchtinger Str. 8/10 81379 Munich Germany

Dynamic Biosensors, Inc.

300 Trade Center, Suite 1400 Woburn, MA 01801 USA

Order Information: order@dynamic-biosensors.com

Technical Support: support@dynamic-biosensors.com

www.dynamic-biosensors.com

Get it on Google Play.


Download on the App Store.

switchSENSE® is a proprietary measurement technology by Dynamic Biosensors GmbH. Instruments and biochips are engineered and manufactured in Germany.

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Documents / Resources

	<p>dynamic BIOSENSORS TS-0 HeliX Test and Standby Solution [pdf] User Manual TS-0 HeliX Test and Standby Solution, TS-0, HeliX Test and Standby Solution, Standby Solution</p>
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References

- [HomePage | Biosensors International Ltd](#)
- [Dynamic Biosensors – DISCOVER MOLECULAR INTERACTIONS](#)

Manuals+.