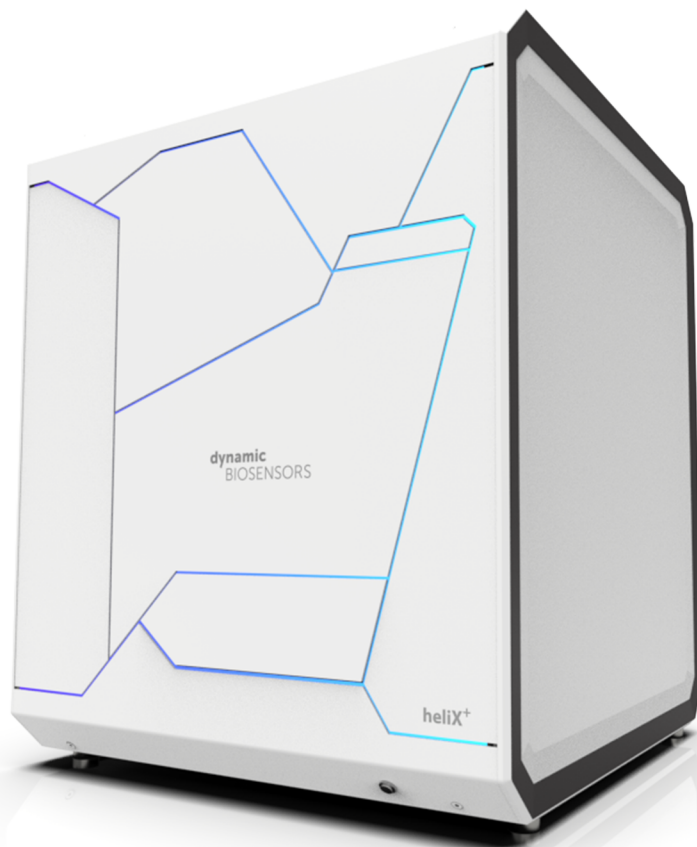


Test and Standby Solution

with red dye **Ra**

Dynamic Biosensors GmbH & Inc.

TS-0 v5.1

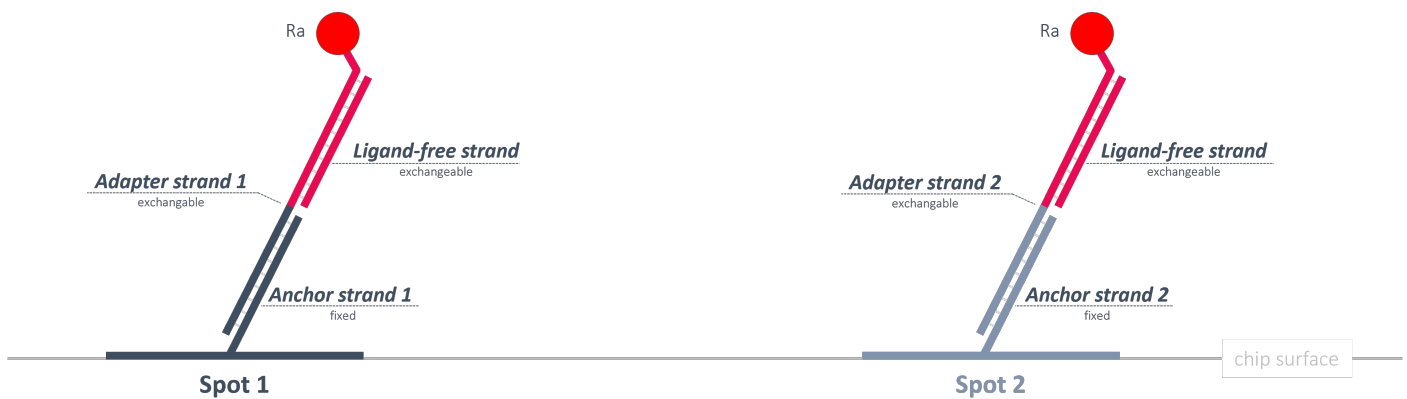


Key Features

- **Adapter strand 1 - Ra - lfs** and **Adapter strand 2 - Ra - lfs** (ligand free strand) for functionalization of **heliX[®] Adapter Chip** on Spot 1 and Spot 2, respectively.
- Compatible with **heliX[®] Adapter Chip**.
- Includes **Adapter strands** for more than **50 regenerations**.
- Ideal for **heliX[®] Adapter Chip** status test and storage
- **Adapter strands 1** and **2** carry a moderately hydrophilic red dye (Ra) with a single positive net charge.

heliX[®] Adapter Chip 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	Cap	Concentration	Amount	Buffer	Storage
Adapter strand 1 - Ra - lfs Adapter strand 2 - Ra - lfs	Orange	100 nM	5 x 400 µL	TE40 ^[1]	-20°C

For research use only.

This product has a limited shelf life, please see expiry date on label.

To avoid many freeze thaw cycles please aliquot the nanolever.

Solution is ready to use for biochip functionalization.

Contact

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Instruments and chips are engineered and manufactured in Germany.

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[1] TE40: 10 mM Tris, 40 mM NaCl, 0.05 % Tween20, 50 µM EDTA, 50 µM EGTA