CaptureSelect[™] Anti-LC-kappa Murine Conjugate kit for 96mer

This kit is intendend for use as a capturing method for Murine LC-kappa species with pM affinity. It can be used with the following switchSENSE® *Multi-purpose chips* for kinetic experiments: MPC-96-1-Y1-X, MPC-96-1-R1-X, MPC-96-2-Y1-X, MPC-96-2-R1-X, MPC-96-2-G1R1-X.

Product Description

Order Number

CK-CS-1-B96 (nanolever sequence B96)

Material	Сар	Amount	Storage	Comment
cNL-B96-CS1 (CaptureSelect™ Anti-LC-kappa Murine conjugated to cNL-B96, 400 nM in PE40¹)	green	400 μL	2-8°C	
cNL-A96 (400 nM in TE40 ²)	yellow	4 x 100 μL	2-8°C	

For in vitro use only.

The kit contains reagents sufficient for 20 regenerations.

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

Preparation/Immobilization

For one immobilization: Mix 20 μ L of cNL-B96-CS1 (400 nM) with 20 μ L cNL-A96 (400 nM). In switchBUILD choose assay type kinetics and select Sandwich Format for immobilization. Set mixture as ligand and place it according to autosampler layout.

¹ 10 mM Na₂HPO₄/NaH₂PO₄, 40 mM NaCl, 0.05 % Tween20, 50 μM EDTA, 50 μM EGTA

 $^{^2}$ 10 mM Tris, 40 mM NaCl, 0.05 % Tween20, 50 μ M EDTA, 50 μ M EGTA



Contact

Dynamic Biosensors GmbH

Perchtinger Str. 8/10 81379 Munich Germany

Phone: +49 89 89 74 544 0

Dynamic Biosensors Inc.

300 Trade Center, Suite 1400

Woburn, MA 01801

USA

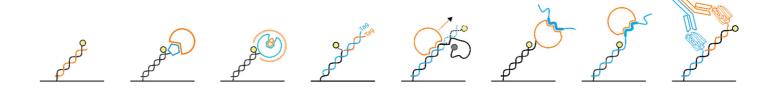
Phone: +1 781 404 6126

Order Information Phone: +49 89 89 74 544 0

Email: order@dynamic-biosensors.com

Technical Support Phone: +49 89 89 74 544 66

Email: support@dynamic-biosensors.com



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

©2023 Dynamic Biosensors GmbH | Dynamic Biosensors Inc. All rights reserved.