

# HyLink™ FITC Labeling Kit, 100 μg\*1 (SpinDesalt Column)

Catalog Number	LDG0009RC	
Package	100 μg*1 / Customized package	

For full product information, images and publications, please visit our website.



## **Overview**

#### **Description**

The HyLink™ FITC Labeling Kit (SpinDesalt Column) is a highly efficient tool designed for the conjugation of fluorescein isothiocyanate (FITC) to antibodies or proteins. FITC provides robust green fluorescence suitable for applications such as flow cytometry, immunofluorescence, and fluorescence microscopy. This kit allows for labeling small quantities (100 µg) of protein, ensuring strong fluorescence intensity and specificity. The spin-desalt column simplifies the workflow, enabling quick, reproducible results with minimal hands-on time. Its optimized formulation ensures high photostability and consistent conjugation, making it an ideal choice for fluorescence-based assays requiring reliable signal strength and clarity.

#### Components

Package	Items	Quantity
	FITC	1 vial
100 ug v 1	10X Modifier	1 vial
100 μg × 1	10X Quencher	1 vial
	SpinDesalt column	1 vial

## Instruction



## **Shipping**

The product is shipped with polar packs to maintain its stability during transit. Upon receipt, store the SpinDesalt Column at 4°C for optimal performance. All other components should be stored immediately at -20°C or lower for long-term preservation.

### **Stability & Storage**

This product is stable after storage at:

- -20°C or -80°C for 12 months under sterile conditions from date of receipt.
- SpinDesalt Column should be store at 2-8°C.

Equilibrate kit to room temperature before use.

**Disclaimer:** For Research Use or Further Manufacturing Only.