

HyLink™ Aster 594 Labeling Kit, 100 µg*1 (SpinDesalt Column)

Catalog Number	LDG0017RC	
Package	100 μg*1 / Customized package	

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



Overview

Description

The HyLink™ Aster594 Conjugation Kit is tailored for conjugating proteins or antibodies with Aster594, a red fluorescent dye known for its exceptional brightness and photostability. This kit supports small-scale labeling (100 µg) with a straightforward protocol, delivering high efficiency and consistent results. Aster594 is ideal for multicolor fluorescence microscopy, flow cytometry, and advanced imaging applications.

Components

Package	Items	Quantity
	Aster 594	1 vial
100 ug1	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.

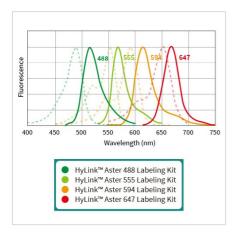
Tainan Headquarters

Innovation & Research Center

CLD Center



Image



Spectral profiles of HyLink™ Aster Labeling Kits.

Distinct excitation and emission curves (dashed and solid lines, respectively) support clear signal separation for multiplex labeling in fluorescence-based applications.

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