

HyLink™ Aster 488 Labeling Kit, 100 µg*1 (SpinDesalt Column)

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|----------------|-------------------------------|
| Catalog Number | LDG0013RC |
| Package | 100 µg*1 / Customized package |

For full product information, images and publications, please visit [our website](#).



Overview

Description

The HyLink™ Aster488 Conjugation Kit enables precise conjugation of proteins or antibodies with Aster488, a bright green fluorescent dye. With optimized protocols for small quantities (100 µg), the kit ensures high-efficiency labeling and strong fluorescence signals suitable for diverse applications, including flow cytometry and imaging. Aster488's superior photostability enhances multicolor analysis, making it a preferred choice for advanced fluorescence-based studies.

Components

| Package | Items | Quantity |
|------------|-------------------|----------|
| 100 µg × 1 | Aster 488 | 1 vial |
| | 10X Modifier | 1 vial |
| | 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

+886-6-2536677

bd@leadgene.com.tw

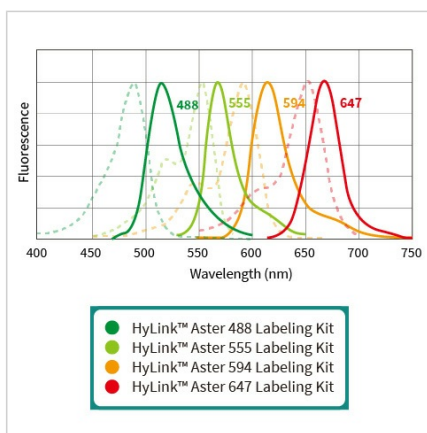
Innovation & Research Center

+886-2-27065528

CLD Center

+886-6-2536677

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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