

Cy5.5™ Amidite

TempliPhi™ Sequence Resolver Kit resolves most of the sequencing stops or gaps that routinely elude other commonly used finishing methods. The use of this kit eliminates the need to use dGTP chemistry, which can affect the accuracy of a sequence due to the appearance of sequence compression. In addition, it eliminates the need for additives in the sequencing reaction.

Overview

TempliPhi™ Sequence Resolver Kit resolves most of the sequencing stops or gaps that routinely elude other commonly used finishing methods. The use of this kit eliminates the need to use dGTP chemistry, which can affect the accuracy of a sequence due to the appearance of sequence compression. In addition, it eliminates the need for additives in the sequencing reaction.

- Wide selection of CyDye fluors for protein labeling for use in ELISA & immunoprecipitation
- Labeling strategy based on protein characteristics
- Medium to high-throughput fluorescence imaging
- Ready-to-use labeled antibodies enable multiplexed assays
- Streptavidin-conjugated CyDye fluors for use in Flow-cytometry and In situ hybridization
- For incorporation of Cy5.5 fluorescent dyes at any position in an oligonucleotide during synthesis
- DNA synthesis reagent

Amersham™ CyDye™ fluors are versatile fluorophores designed for a broad range of applications. The use of multicolor CyDye fluors enables multiplexing without crosstalk. In addition, the CyDye flours readily dissolve in aqueous buffers, which eliminates the need of organic solvents. The high purity and thorough QC testing of Amersham CyDye fluors generate high levels of chromophore and reactive dye content. Narrow excitation and emission bands result in discrete signals from each fluor, which together with minimal cross-talk contributes to high accuracy.

Product specifications
Amersham Cy5.5 Amidite, 1 mg

Catalog code	28902160
Order Information	For customer research use only; not for resale or for manufacturing products intended for sale, or for other commercial applications.

DOMINIQUE DUTSCHER SAS

Application	Used for industrial applications such as analytical reagents and research.
Label	Cy5.5
Physical State	Solid
Solubility	Soluble in cold water and hot water
Stability	Stable
Storage conditions	Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials. Keep container tightly closed and sealed until ready for use

Amersham Cy5.5 Amidite, 100 mg

Catalog code	28904250
Order Information	For customer research use only; not for resale or for manufacturing products intended for sale, or for other commercial applications.
Application	Used for industrial applications such as analytical reagents and research.
Label	Cy5.5
Physical State	Solid
Solubility	Soluble in cold water and hot water
Stability	Stable
Storage conditions	Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials. Keep container tightly closed and sealed until ready for use

DOMINIQUE DUTSCHER SAS