



SupreDye™ v1.1 Cycle Sequencing Kit User Manual

Product catalog number:

Catalog Number	Unit Size
060001	24 reactions, 192 µL
060002	100 reactions, 800 µL
060008	1000 reactions, 10x800 µL
060020	2,500 reactions, 20 mL
060040	5,000 reactions, 2x 20 mL

Product description:

SupreDye™ v1.1 Cycle Sequencing Kit is used to set up cycle sequencing reactions and contains all the components except for sequencing primers and DNA templates. The kit is a high-performance alternative to BigDye® Terminator v1.1 Cycle Sequencing Kit.

Kit components:

- SupreDye v1.1 Reaction Premix
- 5X Sequencing Reaction Buffer
- Control M13 (-21) primer
- Control template pGEM™-3ZF (+)

Product usage, performance, and storage conditions:

SupreDye v1.1 Cycle Sequencing Kit is used as a “drop in” product for your standard SOP for cycle sequencing reaction setup. There is no need to make changes in SOPs to achieve high-quality sequencing results using either downstream AdvancedSeq products or other products you normally use. Please refer to **SupreDye Cycle Sequencing Kit Quick Guide** for detailed information.

The product is shipped with dry ice and should be stored at -20°C. The product has a shelf life of one year when stored as suggested.