

Product information

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PCR Clean Up for DNA Sequencing

Catalog #: BT5100 / BT5101
Size: 100 preps / 1000 preps
Storage: -20°C*

*: Product will be shipped with ice pack. Check storage conditions.

Newly Improved One-Step Protocol

Product Description:

Bio Basic PCR Clean Up for DNA Sequencing is an excellent tool offering a rapid and economic method to purify PCR products prior to DNA sequencing. This technology is based on enzyme digestion. Compared with other harmful and time-consuming procedures such as phenol / chloroform extraction, ethanol precipitation and EZ-10 column purification, Bio Basic PCR Clean Up for DNA Sequencing Kit shortens the handling me to only ~5 minutes per 100 preps. High quality DNA can be used directly for DNA Sequencing immediately.

Important Notes:

- Avoid frequent freeze-thaw.

Storage and Transportation:

Store at -20°C. Transportation with ice pack.

Composition:

Components	BT5100 (100 Preps)	BT5101 (1000 Preps)
MIXES	200 µl	2X 1000 µl
User Manual	1	1

Procedure:

1. Mix 5 µl of PCR product with 2 µl of MIX ES.
2. Place tubes in Thermal Cycler with heated lid, to prevent evaporation.
3. Incubate 4 minutes at 37°C to perform enzymatic purification.
4. Heat Inactivate 1 minutes at 90°C. Hold at 4°C.
5. The PCR product is now ready for sequencing. Taking care of the concentration, a further dilution step maybe required. Purified PCR products may be stored at -20°C.



PRODUCTS ARE INTENDED FOR BASIC SCIENTIFIC RESEARCH ONLY.
NOT INTENDED FOR HUMAN OR ANIMAL USE.