

AIR™ DNA Barcodes

产品特点

- Considerably reduce your per-sample sequencing cost by barcoded multiplexing
- Design experiments with multiple samples, conditions and time-courses
- Increase your sequencing scale
- Pool multiple libraries in a single reaction
- Compatible with Illumina Next-Generation Sequencing platforms (GAIIx and HiSeq 2000)

产品描述

AIR™ DNA Barcodes can be used to provide flexibility and high-throughput capabilities in sequencing applications. They significantly increase scale while reducing costs by allowing the user to pool multiple library preparations into a single flow cell lane. The AIR DNA Barcodes accomplish this by using a 6 nt index on the PCR primer. This allows for proper differentiation between samples, preventing poor reads from single base errors introduced during PCR.

These barcodes can be used with single, paired-end and multiplex reads and are compatible with the AIR™ Paired-End and AIR™ Genomic DNA Sequencing kits as well as with Illumina kits.

For larger volume requirements, customized and bulk packaging is available. Please contact info@sbsbio.com for further information

Catalog#	Product Name	Quantity	Price
513901	AIR™ DNA Barcodes – (12)	96 rxns	Inquire
513902	AIR™ DNA Barcodes – (24)	192 rxns	Inquire
513903	AIR™ DNA Barcodes – (36)	288 rxns	Inquire
513904	AIR™ DNA Barcodes – (48)	384 rxns	Inquire