

NEXTflex™ DNA-Seq Kits for the Ion Torrent

产品特点:

- Enhanced Adapter Ligation Technology offers a larger number of unique sequencing reads
- Flexible barcode options– kits contain 8, 16, 32 or 64 unique barcodes
- Simplified workflow with 96-well plate compatible volumes
- Compatible with ChIP-Seq
- Compatible with Life Tech’s Ion Torrent sequencing platform

产品描述:

The NEXTflex™ DNA Sequencing Kit for Ion Torrent is designed to prepare genomic DNA or ChIP-Seq libraries for sequencing using Life Tech’s Ion Torrent sequencing platform. The NEXTflex DNA Sequencing Kit for Ion Torrent features “Enhanced Adapter Ligation Technology” resulting in library preps with a larger number of unique sequencing reads. This NEXTflex Kit simplifies workflow by using master mixed reagents and gel-based cleanup. In addition, the availability to perform the reactions in a 96-well plate makes this kit more automation friendly than the other available versions.

DNA-Seq Multiplexing Options

The NEXTflex™ DNA Barcodes for Ion Torrent are adapters containing indexed sequences that offer an improved multiplexing workflow and flexible setup. This format enables multiplexing of up to 64 samples. The NEXTflex DNA Barcodes are available in sets of 8, 16, 32 and 64 unique adapters. The ability to pool samples in an efficient way significantly decreases hands-on time while providing robust data quality.

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

Catalog#	Product Name	Quantity
4001-01	NEXTflex™ DNA-Seq Kit for Ion Torrent	8 rxns
4001-01	NEXTflex™ DNA-Seq Kit for Ion Torrent	48 rxns