

Predesigned AIR™ Adenylated Linkers

产品特点:

- Ideal for next-generation sequencing, miRNA cloning and miRNA sequencing
- 3' end blocks prevent self-ligation
- Pre-designed adapters are available with Ban-1, Ava-1, Sty-1, EcoR-1
- Custom adapters are also available
- Affordable alternative to other adapter suppliers
- Phosphorothioate and other modifications available

产品介绍:

Bioo Scientific's AIR™ Adenylated Linkers are 5'adenylated oligos with 3'end blocks, which are ready for use in next generation sequencing or miRNA cloning. Custom adaptors can be designed for use with SOLiD, 454 FLX, Illumina or any other next-generation sequencing platform.

AIR™ Adenylated Linkers are activated adenylated oligos that preclude the need for ATP in RNA Ligase 2 (RNL2) reactions. This allows for specific and clean ligations.

AIR™ Adenylated Linker A contains the Ban-1 restriction site sequence

5'rAppCTGTAGGCACCATCAAT/3ddC/3'

AIR™ Adenylated Linker B contains the Ava-1 and Sty-1 restriction sequence sites

5'rAppCACTCGGGCACCAAGGA/3ddC/3'

AIR™ Adenylated Linker C contains the EcoR-1 restriction site sequence

5'rAppTTTAACCGCAATTCCAG/3ddC/3'

To request a quote for custom adenylated adapters call +86-10-62969345/46 or email us at info@sbsbio.com

Catalog#	Product Name	Quantity
510201	AIR™ Adenylated Linkers A	1 nmol
510205	AIR™ Adenylated Linkers A	5 nmol
510301	AIR™ Adenylated Linkers B	1 nmol
510305	AIR™ Adenylated Linkers B	5 nmol
510401	AIR™ Adenylated Linkers C	1 nmol
510405	AIR™ Adenylated Linkers C	5 nmol