REAL-Prep™ Methyl-seq ssDNA Library Prep Kit (for Illumina)

REAL-Prep™ Methyl-seq ssDNA Library Prep Kit is a next-generation ssDNA methylation library preparation kit specifically designed for the Illumina high-throughput sequencing platform. This kit is suitable for library construction using single-stranded DNA (ssDNA) samples treated with bisulfite, and it can convert 10pg to 200ng of bisulfite-converted and re-quantified ssDNA templates into libraries compatible with the Illumina sequencing platform. The kit is highly compatible with bisulfite-treated DNA from various sources and input amounts, such as gDNA, FFPE DNA, cell-free DNA (cfDNA), and ChIP DNA. It can accommodate DNA fragments as short as 40bp, making it an ideal choice for constructing libraries from challenging and precious samples. All reagents in the kit undergo rigorous quality control and functional validation, ensuring maximum stability and reproducibility in library construction.

Catalog No.	519141
Size	
Product Category	Next-Generation Sequencing
Pack Size	24 rxn / 96 rxn
Shipping	-20° C/ 6 months