

Product Datasheet

Vazyme - EpiArt Magnetic DNA Methylation Bisulfite Kit (EM103-02)

Catalog Number	EM103-02
Category	Tools
Description	DNA methylation is closely related to gene expression and function, which plays a key role in physiological and pathological processes, including genetic imprinting, embryonic development, chromosome gene silencing, and cell cycle regulation. EpiArt Magnetic DNA Methylation Bisulfite Kit is compatible with 100 pg - 2 µg of input DNA and the conversion efficiency is $\geq 99.5\%$. This kit integrates DNA denaturation and bisulfite conversion into one step, shortening the conversion time within 100 min, and desulphonation and purification is performed with magnetic beads. The DNA converted by bisulfite can be used for downstream applications such as PCR, qPCR, endonuclease digestion, and NGS.
Usage Notes	Restricted to UK and Ireland's customers ONLY
Storage	Store at 15 ~ 25°C and ship at room temperature.
Background	Only available for the UK and Republic of Ireland
Note	For research use only
Expiration Date	12 months from date of receipt.

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