

ExpressArt[®] Biotin Add-On

Biotin-NTP-Mix (15 reactions)

Cat.-No: 1003-BI

Supplementary Instructions for
***In vitro* transcription to generate
Biotin-labelled RNA**

Reagents

Material is provided for 15 biotin-labelling reactions via *in vitro* transcription. Only one tube is required for combination with your ExpressArt Core mRNA Amplification Kit

Biotin-NTP-Mix

100 µl

Storage

Immediately upon arrival: store at -20°C.

Avoid repeated freeze thawing.

Instructions for using the Biotin-NTP-Mix to generate Biotin-labelled amplified RNA

Micro version of the ExpressArt mRNA Amplification Kits

In Step A5: prepare the “In vitro-Transcription Mix 5” by replacing the standard NTP-Mix by the Biotin-NTP-Mix.

Then proceed as usual, no further changes in the kit protocol.

Nano version of the ExpressArt mRNA Amplification Kits

In Step B5: prepare the “In vitro-Transcription Mix 5” by replacing the standard NTP-Mix by the Biotin-NTP-Mix.

Then proceed as usual, no further changes in the kit protocol.

Pico version of the ExpressArt mRNA Amplification Kits

In Step C6: prepare the “In vitro-Transcription Mix 5” by replacing the standard NTP-Mix by the Biotin-NTP-Mix.

Then proceed as usual, no further changes in the kit protocol.

