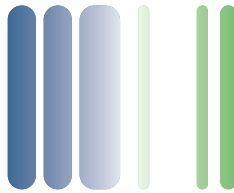


Dear colleagues,
We would like to inform you that we have launched three new products that significantly improve the performance of qPCR in multi-well plates.

qPCR Visible Blue Mark



A dye that enhances the visibility of reaction mixtures while being compatible with PCR master mixes of Top-Bio provenance. This dye does not interfere with widely used fluorescent dyes for qPCR (SYBR Green, Eva Green) or probes.

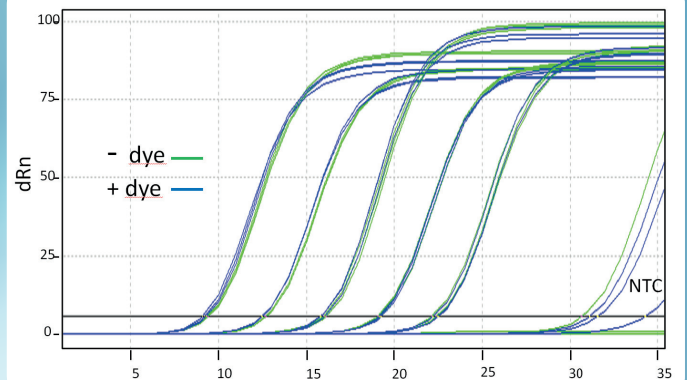
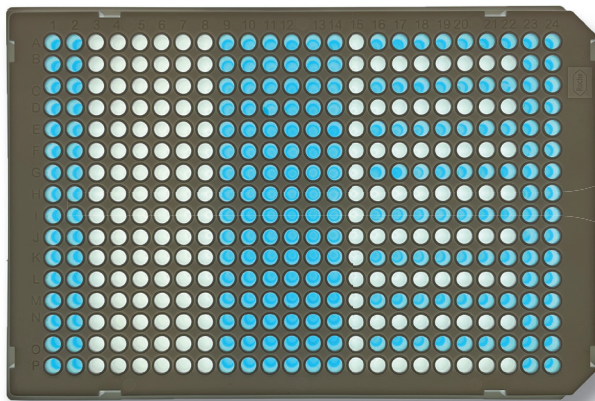


Figure 1. qPCR Visible Blue Mark facilitates pipetting into multi-well plates (left) while having no effect on qPCR progress (right). More detailed information on this dye and images are available on the Top-Bio, Ltd. website.

qPCR 2x SYBR Master Mix_BLUE



This is a master mix widely used for qPCR analysis using SYBR Green I intercalating dye and supplemented with qPCR Visible Blue Mark.

qPCR 2x Blue Master Mix_BLUE



This is a master mix widely used for qPCR analysis using TaqMan type probes and supplemented with qPCR Visible Blue Mark.

Although the addition of the qPCR Visible Blue Mark to traditional Top-Bio Provenance master mixes significantly increases the convenience of PCR analysis, **the prices of these products are the same as the original Top-Bio Provenance master mixes without the dye.**

More detailed information on these new products, including pricing, is available on the Top-Bio website.
<https://www.top-bio.cz/>

As there will be an increase in the prices of our products at the beginning of 2023, we recommend pre-stocking.

Sincerely, Top-Bio team