

q•Blue Colorant

for use in PCR and qPCR

for in vitro use only

q•Blue Colorant

Cat. No.	Description	Volume	No. Rxns
QBC-18	q•Blue Colorant	18 μ L	100 x 20 μ L
QBC-45	q•Blue Colorant	45 μ L	250 x 20 μ L
QBC-100	q•Blue Colorant	100 μ L	555 x 20 μ L

Protocol:

Master Mix
concentration Protocol

2X	Mix 18 μ L of q•Blue with 1 mL of 2X PCR or qPCR master mix
5X	Mix 45 μ L of q•Blue with 1 mL of 5X PCR or qPCR master mix

For use with ABI instruments, additional instrument settings may be required. Please contact technical.support@qartabio.com or your local sales representative for more information.

Description

q•Blue Colorant is an inert colorant for coloring one or more of the components of a PCR or qPCR reaction, such as the DNA template or master mix, for visible detection. It does NOT interfere with PCR amplification or the detection of PCR product using fluorescent dyes.

Applications

- Coloring DNA templates for visible detection
- Coloring PCR reagents for visible detection
- Coloring qPCR reagents for visible detection

Eco-friendly Shipping & Storage

- Shipped at ambient temperature without ice, foam, or other wasteful packaging
- Store at 4°C to -20°C
- Avoid repetitive freeze/thawing
- Once q•Blue is added to reagent, the mix can be stored at 4°C for one month

Some applications of this product are covered by patents issued to parties other than qARTA Bio, and may require a license which is not provided by the purchase of this product. User should obtain a patent license if appropriate.

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