



Diagnostic Oligonucleotides

From Research to Commercial kits



Broad portfolio of dyes and modifications for all real-time assays and instruments.

Combinations of different T_m enhancing solutions possible with exceptionally fast delivery times.

MGB PROBES



**MOLECULAR
BEACONS**

**DOUBLE-DYE
PROBES**

Specifications

- **Length:** From 10 to 200 bases
- **Synthesis Scale:** 1 μ mol & 10 μ mol
- **Backbone:** DNA, LNA, and MGB
- **Modifications:**
 - 5':** 6-FAM, HEX, Cy5, Atto, ...
 - 3':** BHQ1, BHQ2, ...
- **Purifications:** HPLC, RPC. Desalting, Gel
- **Quality Control:** MS and Analytical HPLC
- **Format:** Dried or Customized Buffer
- **Packaging:** 2 ml, 4 ml or 7 ml tube



Research
and IVD Standard



ISO
9001 Certified



2 weeks
Turnaround



High Purity, High
Yield