



Oligonucleotide Synthesis

1st BASE Dual-Labeled Fluorogenic Probes for Quantitative Real-Time PCR

Features

- **Available in 3 scales**
(100 nmole, 200 nmole and 1 umole)
- **HPLC purified** for up to 95% purity
- **100% QC-checked** by HPLC and Mass Spectrometry
- **Delivered within 1 week**
(Extended delivery for probes of higher scale)
- **Standard pricing** up to 35 mers in length
(Please enquire if probe sequences are > 35-mers)

Standard Fluorogenic Probe Dye Combinations

5' Reporter	Quencher
FAM	BHQ1 TAMRA Internal BHQ1 dT Internal BHQ1 dT - 3'Phosphate Internal BHQ1 dT - 3' TAMRA Internal TAMRA dT
TET	BHQ1 TAMRA
HEX	BHQ1 Internal BHQ1 dT - 3'Phosphate
Cy3	BHQ1 BHQ2 TAMRA
Cy5	BHQ2 BHQ3

We routinely synthesize Probes and Oligos attached with other dyes and/or modification chemistries.

Please send us your oligo sequences for our review and price quotation.

For ordering and enquiries, please contact

1st BASE Pte Ltd
41 Science Park Road #01-22/23/28 The Gemini
Singapore Science Park II, Singapore 117610
Tel : +65 6775 7318 Fax: +65 6775 7211
Email: oligo-sg@base-asia.com

First BASE Laboratories Sdn Bhd
Lot 7-1, Jalan SP 2/7, Taman Serdang Perdana
Seksyen 2, 43300 Seri Kembangan, Selangor, Malaysia
Tel : +603 8943 3252 Fax: +603 8943 3243
Email: oligo-my@base-asia.com