

# Single-labeled hybridization probes – FRET probes

The system of single-labeled probes (also called FRET probes - Fluorescence Resonance Energy Transfer) consists of a pair of probes, the former is labeled with donor fluorophore (3'FAM) at the 3' end, the latter is labeled with acceptor fluorophore (5'CFR 610 or 635) at the 5' end. The probes are designed to hybridize PCR targets adjacent to each other. The probes are HPLC purified (no additional fee).

**Available amounts:** 1 nmol, 2 nmol and 5 nmol

Labeling	Structure	Amount of probe		
		1 nmol	2 nmol	5 nmol
FAM	3'FAM	1508-001	1508-002	1508-005
CFR 610	3'phosphate - 5'CFR 610	1515-001	1515-002	1515-005
CFR 635	3'phosphate - 5'CFR 635	1509-001	1509-002	1509-005

*CFR 610: alternative to LC red 610 and Texas Red*

*CFR 635: alternative to LC red 640*

