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Product Datasheet

HighFidelity ORANGE PCR Labeling Testkit BYT-ORB692242

Article Name	HighFidelity ORANGE PCR Labeling Testkit
Biozol Catalog Number	BYT-ORB692242
Supplier Catalog Number	orb692242
Alternative Catalog Number	BYT-ORB692242-1
Manufacturer	Biorbyt
Category	Sonstiges
Product Description	HighFidelity ORANGE PCR Labeling Testkit is designed to produce randomly AF594-, ATTO594-and TexasRed-modified DNA probes by PCR to find the optimal label for the orange emission wavelength range. Such probes are ideally suited for Fluorescence in si...
Application Notes	Spectroscopic Propertie: AF594: lambdaexc 590 nm, lambdaem 617 nm, epsilon 92.0 L mmol-1 cm-1 (Tris-HCl pH 7.5), ATTO594: lambdaexc 602 nm, lambdaem 626 nm, epsilon 120.0 L mmol-1 cm-1 (Tris-HCl pH 7.5), TexasRed: lambdaexc 583 nm, lambdaem 603 nm, epsilon 112.0 L mmol-1 cm-1 (Tris-HCl pH 7.5).