

Product Datasheet

HighFidelity Fluorescein PCR Labeling Kit (orb1734985)

Catalog Number	orb1734985
Category	Assays and Kits
Description	Preparation of Fluorescein-labeled DNA probes by PCR
Application notes	Spectroscopic Properties: λ_{exc} 492 nm, λ_{em} 517 nm, ϵ 83.0 L mmol ⁻¹ cm ⁻¹ (Tris-HCl pH 7.5)
SMILES	<chem>O=C1CCC2C(C1)OC1CC(O)CCC1C2C1C(CCC(C1)C(=O)NCCCCC(=O)NC/C=C/c1cn(c(=O)[nH]c1=O)[C@@H]1O[C@H](COP(=O)(O)OP(=O)(O)OP(=O)(O)O)[C@@H](O)C1)C(=O)O.O=C1C(CN(C(=O)[nH]1)[C@@H]1O[C@H](COP(=O)(O)OP(=O)(O)OP(=O)(O)O)[C@@H](O)C1)/C=C/CNC(=O)CCCCCNC(=O)C1CC(C(C2C3CCC(O)CC3OC3CC(=O)CCC23)CC1)C(=O)O</chem>
Storage	store at -20 °C. avoid freeze/thaw cycles, store dark
Note	For research use only
Expiration Date	6 months from date of receipt.

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558