

Product Data Sheet

Cat#:	AD-130-U
Cat#:	AD-130-B, Biotin labeled
Cat#:	AD-130-F, FITC labeled
Product Description:	Reactive Green 19 (GR-30)
Aptamer Type:	DNA
Sequence:	5'-GCAGGGGCGTTCGGGGGGTACCGCTGC-3'; 27-mer
Size	100 nM
Mol. Wt:	8414.46 g/mole
Purity:	>95%
Affinity:	33 μ M (reported value)
Comments:	n/a
Notes:	n/a
References:	Ellington and Szostak. " Selection in vitro of single-stranded DNA molecules that fold into specific ligand-binding structures." Nature, 355 (1992): 850-852.

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India Contact:

Life Technologies (India) Pvt. Ltd.

306, Aggarwal City Mall, Opposite M2K Pitampura, Delhi – 110034 (INDIA). Ph: +91-11-42208000, 42208111, 42208222, Mobile: +91-9810521400, Fax: +91-11-42208444
Email: customerservice@lifetechindia.com Website: www.lifetechindia.com