

**Discount agreement**

Custom oligonucleotide synthesis service



**Contact Information**

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 Notes:

Quote number: **SE-JDC100207-02**

Date of Issue: October 2, 2007  
 Expiration Date: October 2, 2008

Quote Code: 42 15 15  
 Sold to ID: Multiple ID's

This discount agreement is based on an estimated volume of:

**I Bases (Charges per base\*\*)**

\*\* bases and standard wobbles: A,C,G,T and D,H,K,M,N,R,S,V,W,Y

Excellent Salt-Free grade oligos, no additional charge

Scale	Max.Length	DP
10 nmol HTS*	60mer	\$0.15
10 nmol	60mer	\$0.20
50 nmol	70mer	\$0.29
0.2 µmol	80mer	\$0.58
1.0 µmol	100mer	\$1.02
10.0 µmol	100mer	\$8.70

note: HTS\* oligos are provided in 96-well plates, concentration or yield normalized (min. of 48 oligos)

**II Purification (Charges per oligo)**

Scale	HPLC option details	HPLC	PAGE option details	PAGE
		DP		DP
50nM	[HPLC (6-60mers)]	\$25.50	[PAGE (20-69mers)]	\$34.00
0.2µM	[HPLC (6-60mers)]	\$42.50	[PAGE (20-69mers)]	\$42.50
0.2µM2-step	[HPLC 2 step (61-100mers)]	\$68.00	[PAGE 2-step (70-100mers)]	\$85.00
1.0µM	[HPLC (6-60mers)]	\$85.00	[PAGE (20-69mers)]	\$85.00
1.0µM2-step	[HPLC 2-step (61-100mers)]	\$102.00	[PAGE 2-step (70-100mers)]	\$136.00
10µM	[HPLC (6-60mers)]	\$255.00	n/a	n/a
10µM2-step	[HPLC 2 step (61-100mers)]	\$318.75	n/a	n/a

**III Modifications (Charges per insertion/per dye)**

Modification	ordering-ID [unique designator]	DP	DP	DP
		50nmole	0.2 umole	1.0 umole
5' Amino Modifier C6	[AminoC6]	\$21.25	\$21.25	\$34.00
5' Biotin	[Bio-ON]	\$85.00	\$85.00	\$148.75
5' Fluorescein	[Fl]	\$42.50	\$42.50	\$93.50
5' 6-FAM, 5HEX, 5TET	[6-FAM], [5HEX], [5TET]	\$59.50	\$59.50	\$148.75
Cy5, Cy3	[Cy5], [Cy3]	\$85.00	\$85.00	\$191.25
Digoxigenin	[Dig]	n/a	\$85.00	\$212.50
5' Phosphate	[Phos]	\$21.25	\$21.25	\$29.75
Phosphorothioation	[*]	\$1.36	\$1.36	\$1.36

III Large selection of additional modifications, each available at discounted price of: 15 % off LP

**III Dual labeled probes (Charges per probe\*\*)**

Quencher-Dye	ordering-ID [unique designator]	DP	DP	DP
		50nmole	0.2 umole	1.0 umole
Black Hole Quencher + 5' FAM	[BHQ1a-6FAM]	\$191.25	\$233.75	\$467.50
TAMRA - 6 - FAM	[TAMRA-6-FAM]	\$153.00	\$212.50	\$340.00
Molecular Beacon, 3'Dabcyl + 5' FAM	[MB-6-FAM]	n/a	\$276.25	\$425.00

\*\* price includes probes upto 40 bases, Dye, Quencher and HPLC purification

Convenient online ordering at: [www.operon.com](http://www.operon.com)

Operon Biotechnologies is striving to exceed customer expectations.  
 Customer Service [oligo-US@operon.com](mailto:oligo-US@operon.com) 1-800-688-2248  
 Your Regional Sales Contact:

Jeremy Crosson  
 Mid Atlantic Business Manager  
[Jeremy.Crosson@operon.com](mailto:Jeremy.Crosson@operon.com)

Discount issued by

Jeremy Crosson
Signed

Customer

Nancy Mayo
Signed

Your Quote Number is **SE-JDC100207-02**

Note: To ensure correct pricing and terms, the above quote # must appear on all orders and correspondences

**Thank you for choosing Operon Biotechnologies**