

PRICE LIST

Custom Oligonucleotide Synthesis

On Line Oligo Orders
Email orders

www.genelink.com
orders@genelink.com

All Gene Link synthesized custom oligonucleotides are supplied desalted lyophilized and ready to use after reconstitution. The oligonucleotides are synthesized on state of the art computer controlled DNA synthesizers. The "crude" desalted, ethanol precipitated product is suitable for most PCR** amplification, Short Tandem Repeat Polymorphism (STRP) repeat analysis for gene mapping and sequencing experiments.

A 'real' gel picture of quality assurance polyacrylamide gel electrophoresis of the custom synthesized oligonucleotide is included with the oligonucleotide synthesis report. The report also includes technical information e.g. Tm, mw, base composition and the exact A₂₆₀ units supplied.

Unmodified Oligonucleotides*	Synthesis Scale, \$/base				
	50 nmol	200 nmol	1 μmol	10 μmol	15 μmol
	\$1.00	\$2.00	\$3.75	\$32.00	\$38.00
Modified Oligonucleotides					
Phosphorothioates (S-oligo)*	\$3.50	\$4.25	\$6.50	\$50.00	\$65.00
Biotin dT	\$220.00	\$220.00	\$310.00	\$750.00	\$750.00
5' or 3' biotinylation	\$90.00	\$90.00	\$190.00	\$525.00	\$525.00
5' or 3' phosphorylation	\$55.00	\$55.00	\$110.00	\$255.00	\$255.00
5' or 3' acridine	\$90.00	\$90.00	\$190.00	\$525.00	\$525.00
5' or 3' fluorescein	\$90.00	\$90.00	\$190.00	\$525.00	\$525.00
5' or 3' amino linker (C3, C6 or C12)	\$55.00	\$55.00	\$110.00	\$255.00	\$255.00
Minor bases deoxyinosine (dI), deoxyuridine (dU)	\$25.00	\$25.00	\$55.00	\$200.00	\$225.00
Minor bases 5 bromo dC (5-Br-dC), 5 methyl dC, 5 iodo dC, 5 iodo dU, 5 fluoro dU	\$75.00	\$75.00	\$125.00	\$350.00	\$400.00
Digoxigenin	\$275.00	\$275.00	\$350.00	\$800.00	\$800.00
Alkaline Phosphatase [#]	\$550.00	\$550.00	\$1,200.00	-	-
TET, HEX, 6-FAM	\$150.00	\$150.00	\$200.00	-	-
ROX, TAMRA	\$250.00	\$250.00	\$325.00	-	-
Cy5	\$250.00	\$250.00	\$325.00	-	-
*Minimum charges for 15mer applies					

PURITY & USE: The 'crude' desalted oligonucleotide supplied is suitable for all amplification and sequencing protocols. Gel purified oligos are recommended for synthetic gene construction, ligation and cloning, mutagenesis experiments and for screening libraries.

	Purification				
	50 nmol	200 nmol	1 μmol	10 μmol	15 μmol
Gel Purification	\$75.00	\$75.00	\$150.00	\$1,500.00	\$1,500.00
Reverse Phase Cartridge (RPC)	\$30.00	\$30.00	\$90.00	\$750.00	\$750.00

SameDayOligo™ (Rush Oligo Service)

Certain experiments cannot wait for an extra day. When such is the case, order our SameDayOligo™ service. **The custom oligo will be shipped the same day (within 24 hrs) for next day morning delivery.** Orders are required to be emailed by 1pm EST, this service is primarily for oligos shorter than 30mer. Gel picture will be mailed if requested.

SameDayOligo™, extra charges per oligo	\$20.00
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**The polymerase chain reaction (PCR) process is covered by patents owned by Hoffmann-La Roche. A license to perform is automatically granted by the use of authorized reagents.

Prices subject to change without notice

All Gene Link products are for research use only.



Gene Link™

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RNA Oligos

RNA synthesis is offered only in the 1 μ mol scale with a minimum charge for a 20mer. In addition to regular RNA bases, Gene Link offers 2' O methyl RNA bases and chimeric DNA-RNA oligos. Turn around time is ~5 days.

RNA oligos***	\$20.00/base
2'O methyl bases***	\$20.00/base
DNA-RNA chimeras, price per chimeric linkage	\$75.00
***minimum charges for 20mer applies	

Custom Antisense Oligonucleotide Synthesis

Modification	Synthesis Scale, \$/base NO SET CHARGES			
	200 nmol	1 μ mol	10 μ mol	15 μ mol
Phosphorothioate	\$4.25	\$6.50	\$50.00	\$55.00

GeneProber™ and PCRProber™

Product	Size	Catalog No.	Price, \$
Fragile X GLFX1 Suitable for random primer labeling	500ng	40-3201-01 (old number 40-2015-10)	350.00
Fragile X GLFXDig1 Digoxigenin labeled probe, ready to use for southern hybridization	110 μ l	40-3202-01	400.00
Fragile X PCR Probe; GLFX PCRProber™ For non radioactive detection of Fragile X PCR products	5 blots	40-3101-01	400.00
Fragile X PCR Probe; GLFX PCRProber™ Kit Kit for amplification and non-radioactive detection of Fragile X CGG triple repeat region amplified PCR products	5 blots	40-3102-00	650.00

GENEMER™

Product	Size	Catalog No.	Price, \$
Sickle Cell SC2/SC5 primer pair	10nmoles	40-2001-10	100.00
RhD (Rh D gene exon 10 specific)	10nmoles	40-2002-10	100.00
Rh EeCc (Rh Ee and Cc exon 7 specific)	10nmoles	40-2003-10	100.00
Fragile X (spanning triple repeat region)	10nmoles	40-2004-10	100.00
Gaucher 1226G mutation specific	10nmoles	40-2005-10	100.00
Gaucher 1448C mutation specific	10nmoles	40-2006-10	100.00
Gaucher 84GG mutation specific	10nmoles	40-2007-10	100.00
Gaucher IVS2 mutation specific	10nmoles	40-2008-10	100.00
Cystic Fibrosis Δ F508	10nmoles	40-2009-10	100.00
Cystic Fibrosis G542X	10nmoles	40-2010-10	100.00
Cystic Fibrosis W1282X	10nmoles	40-2011-10	100.00
Cystic Fibrosis G551D/R553X	10nmoles	40-2012-10	100.00
Cystic Fibrosis N1303K	10nmoles	40-2013-10	100.00
Cystic Fibrosis CT3849	10nmoles	40-2014-10	100.00
SRY (sex determining region on Y)	10nmoles	40-2020-10	100.00
X alphoid repeat	10nmoles	40-2021-10	100.00
Y alphoid repeat	10nmoles	40-2022-10	100.00
Please inquire about other GENEMER™ not listed here			

Shipping

All custom DNA oligos are regularly shipped in 24 hr. and guaranteed to ship within 48 hrs. Guarantee applies for shipment within 48 hrs. week days and for unmodified crude oligos shorter than 30mer.

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Revised Wednesday, January 23, 2002

