Discount pricing for the following custom DNA products:

QUOTATION NUMBER: 1209DO0639 Valid through December 31, 2004

****Discounted pricing will only apply when the quote number is referenced upon placement of order****

Custom Oligo/Description	Scale of Synthesis	Qty	List Price	Quote Price
Oligo Primers, Econopure	50 nM	Each	$0.55/base	$0.35/base
	200 nM	Each	$0.75/base	$0.55/base
	1 µmol	Each	$2.00/base	$1.25/base
w/HPLC Purification	200 nM	Each	Base + $35	$0.55/base + $30
	1 µmol	Each	Base + $80	$1.25/base + $50
w/PAGE Purification	200 nM	Each	Base + $60	$0.55/base + $50
	1 µmol	Each	Base + $100	$1.25/base + $85
FRET Oligo – HPLC/PAGE				
(50 nM yield = 5,000 picomoles)	50 nM	Each	$200	$180
(200 nM yield = 15,000 picomoles)	200 nM	Each	$300	$210
(1 µmol yield = 60,000 picomoles)	1 µmol	Each	$400	$370
2-O-Methyl RNA	200 nM	Each	*As Quoted*	$0.55/base + $10
	1 µmol	Each	*As Quoted*	$1.25/base + $25

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This quotation is valid until **December 31, 2004.** Price does not include handling or shipping charges**.** Please be certain to reference this Quotation Number (***1209DO0639***) when ordering to receive discount pricing. If you have any additional questions or require further information, please do not hesitate to contact me.

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Protein	Size A*			Size B*			1 mg size	
	Size	Part #	Quoted Price	Size	Part #	Quoted Price	Part #	Quoted Price
Hu BAFF	20 µg	PHC1674	$ 187.50				PHC1673	$ 1,800.00
*Hu BCA-1								
Mu C-10	10 µg	PMC1604	$ 187.50				PMC1603	$ 900.00
Hu ENA-78	10 µg	PHC1335	$ 112.50	25 µg	PHG1336	$ 210.00	PHC1333	$ 540.00
Hu Eotaxin	10 µg	PHC1434	$ 168.75				PHC1433	$ 900.00
Mu Eotaxin	10 µg	PMC1434	$ 168.75				PMC1433	$ 900.00
Hu Exodus-2 (SLC)	10 µg	PHC1474	$ 82.50	25 µg	PHC1475	$ 168.75	PHC1473	$ 750.00
Hu FGF-acidic	10 µg	PHG0014	$ 60.00	50 µg	PHG0015	$ 262.50	PHG0013	$ 630.00
Hu FGF-basic	10 µg	PHG0024	$ 93.75	50 µg	PHG0026	$ 262.50	PHG0023	$ 630.00
Hu flt-3 Ligand	10 µg	PHC1704	$ 168.75	25 µg	PHC1705	$ 371.25	PHC1703	$ 900.00
Hu Fractalkine (CX3C)	20 µg	PHC1174	$ 177.00				PHC1173	$ 900.00
Hu G-CSF	5 µg	PHC2034	$ 168.75	25 µg	PHC2035	$ 487.50	PHC0233	$ 1,125.00
Mu G-CSF	10 µg	PMC2034	$ 183.75				PMC2033	$ 1,350.00
Hu GDNF	10 µg	PHC7045	$ 146.25	25 µg	PHC7046	$ 337.50	PHC7043	$ 900.00
Hu GM-CSF	2 µg	PHC2014	$ 71.25	10 µg	PHC2015	$ 142.50	PHC2013	$ 675.00
Mu GM-CSF	10 µg	PMC2015	$ 142.50	25 µg	PMC2016	$ 311.25	PMC2013	$ 675.00
Hu GRO-alpha/MGSA	10 µg	PHC1065	$ 108.75	25 µg	PHC1066	$ 187.50	PHC1063	$ 675.00
Mu GRO-alpha, KC	10 µg	PMC1066	$ 120.00	25 µg	PMC1065	$ 202.50	PMC1063	$ 1,260.00
Rat GRO-alpha, KC, CINC	10 µg	PRC1065	$ 108.75	25 µg	PRC1066	$ 183.75	PRC1063	$ 1,260.00
Rat GRO-Beta/MIP-2	10 µg	PRC1074	$ 93.75	25 µg	PRC1075	$ 183.75	PRC1073	$ 675.00
Hu IFN-gamma				100 µg	PHC4031	$ 142.50	PHC4033	$ 450.00
Mu IFN-gamma				100 µg	PMC4031	$ 303.75	PMC4033	$ 540.00
Rat IFN-gamma	10 µg	PRC4034	$ 146.25	100 µg	PRC4035	$ 371.25	PRC4033	$ 450.00
Hu IL-1 alpha	5 µg	PHC0015	$ 93.75	25 µg	PHC0017	$ 311.25	PHC0013	$ 900.00
Mu IL-1 alpha	5 µg	PMC0014	$ 168.75				PMC0013	$ 540.00
Rat IL-1 alpha	10 µg	PRC0014	$ 153.75	25 µg	PRC0015	$ 288.75	PRC0013	$ 2,160.00
Hu IL-1 beta	10 µg	PHC0815	$ 270.00	25 µg	PHC0816	$ 562.50	PHC0813	$ 900.00
Mu IL-1 beta	10 µg	PMC0815	$ 296.25	25 µg	PMC0816	$ 543.75	PHC0813	$ 540.00
Rat IL-1 beta	10 µg	PRC0815	$ 168.75	25 µg	PRC0815	$ 315.00	PRC0813	$ 540.00
Hu IL-2	10 µg	PHC0026	$ 127.50	40 µg	PHC0027	$ 337.50	PHC0023	$ 450.00
Rat IL-2	10 µg	PRC0024	$ 135.00	25 µg	PRC0025	$ 285.00	PRC0023	$ 1,260.00
Hu IL-3	10 µg	PHC0034	$ 157.50	50 µg	PHC0035	$ 270.00	PHC0033	$ 450.00
Mu IL-3	10 µg	PMC0034	$ 157.50	25 µg	PMC0035	$ 270.00	PMC0033	$ 900.00
*Rat IL-3 beta								
Hu IL-4	10 µg	PHC0044	$ 142.50	25 µg	PHC0045	$ 315.00	PHC0043	$ 675.00
Mu IL-4	10 µg	PMC0045	$ 202.50	25 µg	PMC0046	$ 446.25	PMC0043	$ 630.00
Rat IL-4	10 µg	PRC0044	$ 142.50	25 µg	PRC0045	$ 311.25	PRC0043	$ 900.00
Hu IL-5	2 µg	PHC0054	$ 86.25	10 µg	PHC0055	$ 195.00	PHC0053	$ 900.00
Hu IL-6	10 µg	PHC0065	$ 127.50	25 µg	PHC0066	$ 221.25	PHC0063	$ 450.00
*Hu IL-6 Receptor								
Mu IL-6	10 µg	PMC0065	$ 142.50	25 µg	PMC0066	$ 315.00	PMC0063	$ 540.00
Rat IL-6	10 µg	PRC0064	$ 127.50	25 µg	PRC0065	$ 240.00	PRC0063	$ 900.00
Hu IL-7	5 µg	PHC0075	$ 153.75	25 µg	PHC0076	$ 480.00	PHC0073	$ 900.00
Mu IL-7	2 µg	PMC0074	$ 93.75	5 µg	PMC0075	$ 132.00	PMC0073	$ 900.00
Hu IL-8 (77 a.a.)	25 µg	PHC0084	$ 187.50	50 µg	PHC0085	$ 292.50	PHC0083	$ 675.00
Hu IL-8 (72 a.a.)	25 µg	PHC0884	$ 138.75	50 µg	PHC0885	$ 247.50	PHC0883	$ 675.00
Hu IL-10	5 µg	PHC0104	$ 142.50	10 µg	PHC0105	$ 240.00	PHC0103	$ 1,125.00
Hu IL-12	5 µg	PHC0124	$ 243.75				PHC0123	$ 4,320.00
Mu IL-12	5 µg	PMC0124	$ 183.75	10 µg	PMC0126	$ 161.25	PMC0123	$ 4,320.00
Mu IL-13	10 µg	PMC0134	$ 187.50	25 µg	PMC0135	$ 375.00	PMC0133	$ 1,260.00
Mu IL-15	5 µg	PMC0154	$ 187.50	10 µg	PMC0155	$ 255.00	PMC0153	$ 900.00

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Quote H2902ICQ, continued

Protein	Size A*			Size B*			1 mg size	
	Size	*Part #*	*Quoted Price*	*Size*	*Part #*	*Quoted Price*	*Part #*	*Quoted Price*
Hu IL-16 (130 a.a.)	5 µg	PHC0164	$ 161.25	25 µg	PHG0165	$ 465.00	PHC0163	$ 1,350.00
Hu IL-18	25 µg	PHC0186	$ 296.25				PHC0183	$ 1,125.00
Mu IL-18	25 µg	PMC0184	$ 221.25				PMC0183	$ 900.00
*Hu IL-19								
Hu IL-20	10 µg	PHC0204	$ 168.75				PHC0203	$ 2,273.68
Hu IL-22	10 µg	PHC0224	$ 168.75	25 µg	PHC0225	$ 296.25	PHC0223	$ 2,273.68
Mu IL-22	10 µg	PMC0224	$ 168.75	25 µg	PMC0225	$ 296.25	PMC0223	$ 2,273.68
Hu IP-10	10 µg	PHC1084	$ 146.25	25 µg	PHC1085	$ 153.75	PHC1083	$ 540.00
Mu IP-10	10 µg	PMC1084	$ 93.75	25 µg	PMC1085	$ 168.75	PMC1083	$ 900.00
Hu I-TAC	10 µg	PHC1694	$ 93.75	25 µg	PHC1695	$ 168.75	PHC1693	$ 1,260.00
Mu JE (MCP-1)	10 µg	PMC1014	$ 187.50	25 µg	PMC1015	$ 371.25	PMC1013	$ 900.00
Mu KC	10 µg	PMC1066	$ 120.00	25 µg	PMC1065	$ 202.50	PMC1063	$ 675.00
Hu KGF	10 µg	PHG0094	$ 187.50	25 µg	PHG0095	$ 296.25	PHG0093	$ 900.00
Hu MCP-1 (MCAF)	10 µg	PHC1014	$ 127.50	25 µg	PHC1015	$ 232.50	PHC1013	$ 900.00
Rat MCP-1 (MCAF)	10 µg	PRC1014	$ 168.75	25 µg	PRC1015	$ 371.25	PRC1013	$ 1,260.00
Hu MCP-2	5 µg	PHC1114	$ 93.75	25 µg	PHC1115	$ 337.50	PHC1113	$ 1,260.00
Hu MDC (67 a.a.)	20 µg	PHC1204	$ 183.75				PHC1203	$ 675.00
*Hu MDC (69 a.a.)								
Hu MIG	10 µg	PHC1604	$ 93.75	25 µg	PHC1606	$ 187.50	PHC1603	$ 900.00
Mu MIG	10 µg	PMC1374	$ 142.50	25 µg	PMC1375	$ 221.25	PHC1373	$ 900.00
Hu MIP-1a	10 µg	PHC1104	$ 108.75	25 µg	PHC1105	$ 168.75	PHC1103	$ 675.00
Mu MIP-1a	10 µg	PMC1024	$ 146.25	25 µg	PMC1025	$ 240.00	PMC1023	$ 675.00
Rat MIP-1a	20 µg	PRC1024	$ 153.75				PRC1023	$ 540.00
Hu MIP-1B	10 µg	PHC1034	$ 168.75				PHC1033	$ 1,260.00
Mu MIP-1gamma	20 µg	PMC1224	$ 187.50				PMC1223	$ 675.00
Mu MIP-2	20 µg	PMC1075	$ 187.50				PMC1073	$ 900.00
*Hu MIP-3 alpha (LARC)	20 µg	PHC1234	$ 183.75				PHC1233	$ 900.00
*Hu MIP-3beta	20 µg	PHC1244	$ 183.75				PHC1243	$ 900.00
Hu PDGF-AB	10 µg	PHG0134	$ 168.75				PHG0133	$ 900.00
Hu PDGF-BB	10 µg	PHG0045	$ 168.75	50 µg	PHG0046	$ 562.50	PHG0043	$ 500.00
Hu PF-4	10 µg	PHC7054	$ 112.50	50 µg	PHC7055	$ 371.25	PHC7053	$ 540.00
Hu RANTES	10 µg	PHC1054	$ 131.25	25 µg	PHC1055	$ 232.50	PHC1053	$ 1,260.00
Mu RANTES	20 µg	PMC1054	$ 153.75				PMC1053	$ 900.00
Rat RANTES	20 µg	PRC1054	$ 153.75				PRC1053	$ 540.00
Hu SCF	10 µg	PHC2115	$ 168.75	25 µg	PHC2116	$ 356.25	PHC2113	$ 450.00
Mu SCF	10 µg	PMC2114	$ 183.75	25 µg	PMC2115	$ 337.50	PMC2113	$ 450.00
*Rat SCF								
Hu SDF-1alpha	10 µg	PHC1354	$ 168.75	50 µg	PHC1355	$ 371	PHC1353	$ 675.00
Hu SDF-1 Beta	10 µg	PHC1364	$ 168.75	50 µg	PHC1365	$ 371	PHC1363	$ 675.00
Hu TECK	20 µg	PHC1625	$ 187.50				PHC1623	$ 1,260.00
Hu TGF-beta 1	5 µg	PHG9104	$ 168.75				PHG9103	$ 4,230.00
Hu TNF-a	10 µg	PHC3015	$ 82.50	50 µg	PHC3016	$ 143	PHC3013	$ 450.00
Mu TNF-a	10 µg	PMC3014	$ 131.25	25 µg	PMC3016	$ 263	PMC3013	$ 450.00
Rat TNF-a	10 µg	PRC3014	$ 108.75	100 µg	PRC3015	$ 398	PRC3013	$ 450.00
*Hu sTNF-receptor Type I								
*Hu sTNF-receptor Type II								
Hu TPO	10 µg	PHC1144	$ 183.75				PHC1143	$ 2,160.00
Hu VEGF	10 µg	PHG0145	$ 198.75	25 µg	PHG0146	$ 413	PHG0143	$ 675.00
Mu VEGF	10 µg	PMG0114	$ 142.50	25 µg	PMC0115	$ 311	PMG0116	$ 900.00

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Quote H2902ICQ, continued

Solicitation B03-045, 3-year fixed pricing on specified items

Catalog #	Description	Quantity	Price/Year 1	Price/Year 2	Price/Year 3
PHG0134	Human PDGF-AB, 10 µg	Any	$ 168.75	To be determined	
PHC0026	Human IL-2, 10 µg	Any	$ 127.50	To be determined	
PHC0027	Human IL-2, 40 µg	Any	$ 338.00	To be determined	
AHC4033	Human IFN-ß, 1.0 mg	Any	$ 370.00	To be determined	
PMC2016	Mouse GM-CSF, recombinant, 25 µg	Any	$ 311.00	To be determined	
PMC0046	Mouse IL-4, recombinant, 25 µg	Any	$ 446.00	To be determined	
P300-500	L-Glutamine, 200 mm, 500 ml btls	1-11	$ 23.80 each	To be determined	
P301-100	Trypsin, versene, 100 ml	1-11	$ 4.12 each	To be determined	
P300-100	Glutamine, 100 ml	1-11	$ 6.60 each	To be determined	
P104-500	DMEM Media, 500 ml	1-11	$ 6.00 each	To be determined	
P303-100	Pen/Strep, 100 ml	1-11	$ 6.60 each	To be determined	
P138-500	HAMS F12 w/o Glutamine, 500 ml	1-11	$ 6.60 each	To be determined	
P312-500	PBS 1 x pH 7.4, 500 ml	1-11	$ 5.40 each	To be determined	
P148-500	DMEM 50/59 mix	1-11	$ 9.00 each	To be determined	
P310-000	PBS 10 x 100 ml	1-11	$ 8.25 each	To be determined	
P310-500	PBS 1 x 500 ml	1-11	$ 5.40 each	To be determined	

Additional Products

Protein	Size A*			Size B*			1 mg size	
	Size	*Part #*	*Quoted Price*	*Size*	*Part #*	*Quoted Price*	*Part #*	*Quoted Price*
Human CTLA-Fc	100 µg	PHR5001	$ 157.50				PHR5003	$ 1,575.00
Human Caspase-3	100 units	PHZ0014	$ 202.50					
Human Caspase-6	25 units	PHZ0034	$ 225.00					
Mouse IL-17	10 µg	PMC0174	$ 94.50	25 µg	PMC0175	$ 184.50	PMC0173	$ 6,990.00
Mouse IL-22	10 µg	PMC0224	$ 202.50	25 µg	PMC0225	$ 355.50	PMC0223	$ 1,800.00
Mouse MIP-1b	10 µg	PMC1034	$ 207.00	25 µg	PMC1035	$ 351.00	PMC1033	$ 4,050.00
Mouse TPO	10 µg	PMC1144	$ 217.50	25 µg	PMC1145	$ 461.25	PMC1143	$ 1,500.00
Rat IL-3	10 µg	PRC0034	$ 142.50	25 µg	PRC0035	$ 258.75	PRC0034	$ 2,950.00
Rat IL-5	10 µg	PRC0054	$ 195.00	25 µg	PRC0055	$ 292.50	PRC0054	$ 3,500.00
Rat IL-12	10 µg	PRC0124	$ 168.75	25 µg	PRC0125	$ 337.50	PRC0123	$ 4,800.00
Rat IL-13	10 µg	PRC0134	$ 168.75	25 µg	PRC0135	$ 337.50	PRC0133	$ 4,800.00
Rat IL-18	10 µg	PRC0184	$ 94.50	25 µg	PRC0185	$ 184.50	PRC0183	$ 2,950.00
Rat CINC-2b	5 µg	PRC1564	$ 56.25	10 µg	PRC1565	$ 180.00	PRC1563	$ 3,600.00
Rat GM-CSF	10 µg	PRC2015	$ 142.50	25 µg	PRC2016	$ 311.25	PRC2013	$ 1,800.00
Rat VEGF	10 µg	PRG0114	$ 168.75	25 µg	PRG0115	$ 356.25	PRG0113	$ 4,050.00
Porcine IL-1 alpha	10 µg	PSC0014	$ 168.75	25 µg	PSC0015	$ 356.25	PSC0013	$ 4,050.00
Porcine IL-1 beta	10 µg	PSC0814	$ 168.75	25 µg	PSC0815	$ 356.25	PSC0813	$ 4,050.00
Porcine IL-2	10 µg	PSC0024	$ 168.75	25 µg	PSC0025	$ 356.25	PSC0023	$ 4,050.00
Porcine IL-4	10 µg	PSC0044	$ 168.75	25 µg	PSC0045	$ 356.25	PSC0043	$ 4,050.00
Porcine IL-6	10 µg	PSC0064	$ 168.75	25 µg	PSC0065	$ 356.25	PSC0063	$ 4,050.00
Porcine IL-8	10 µg	PSC0084	$ 168.75	25 µg	PSC0085	$ 356.25	PSC0083	$ 4,050.00
Porcine IL-10	10 µg	PSC0104	$ 168.75	25 µg	PSC0105	$ 356.25	PSC0103	$ 4,050.00
Porcine IL-15	10 µg	PSC0154	$ 168.75	25 µg	PSC0155	$ 356.25	PSC0153	$ 4,050.00
Porcine TNF-alpha	10 µg	PSC3014	$ 168.75	25 µg	PSC3015	$ 356.25	PSC3013	$ 4,050.00
Porcine IFN-gamma	10 µg	PSC4034	$ 168.75	25 µg	PSC4035	$ 356.25	PSC4033	$ 4,050.00