Design of your oligo(s) is a free service of Gene Tools and is available from the Ordering tab on the Gene Tools website (https://www.gene-tools.com/oligo-design-form)

| Custom Morpholino Oligos |  |  |  |  |
| ---: | :---: | ---: | ---: | ---: |
| Oligo <br> delivered <br> (nanomoles) | Mass for 25 <br> base oligo (g) <br> (approximate, varies <br> by base sequence) | Price (US\$) up <br> to 25 bases | Price of each <br> additional <br> end- <br> modification | Additional price per <br> base over 25 bases <br> (max +5, +3 with <br> end-modification) |
| $\mathbf{3 0 0}$ | 0.0025 | $\mathbf{\$ 4 5 0}$ | $\$ 145$ | $\$ 50$ |
| $\mathbf{1 , 0 0 0}$ | 0.0085 | $\mathbf{\$ 1 , 0 1 0}$ | $\$ 225$ | $\$ 75$ |
| $\mathbf{6 , 0 0 0}$ | 0.050 | $\mathbf{\$ 2 , 8 0 0}$ | $\$ 450$ | $\$ 100$ |
| $\mathbf{3 0 , 0 0 0}$ | 0.25 | $\mathbf{\$ 8 , 5 0 0}$ | $\$ 1,350$ | $\$ 500$ |

For quantities greater than 30,000 nanomols, please request a quote at custsupport@gene-tools.com

Lists of 5' and 3' end modifications are available on the Gene Tools website (https://www.gene-tools.com/custom morpholinos controls endmodifications)

| Vivo-Morpholino Oligos <br> In vivo delivery moiety covalently linked for delivery in animals |  |  |  |  |
| ---: | :---: | ---: | ---: | ---: |
| Oligo <br> delivered <br> (nanomoles) | Mass for 25 <br> base oligo (g) <br> (approximate, varies <br> by base sequence) | Price (US\$) <br> up to 25 <br> bases | Price of 5'azide <br> endmodification | Additional price per <br> base over 25 bases <br> (max +3) |
| $\mathbf{4 0 0}$ | 0.0040 | $\mathbf{\$ 7 8 5}$ | $\$ 225$ | $\$ 75$ |
| $\mathbf{2 0 0 0}$ | 0.021 | $\mathbf{\$ 2 , 8 0 0}$ | $\$ 700$ | $\$ 100$ |
| $\mathbf{1 0 , 0 0 0}$ | 0.103 | $\mathbf{\$ 6 , 7 5 0}$ | $\$ 1,100$ | $\$ 400$ |
| $\mathbf{3 0 , 0 0 0}$ | 0.31 | $\mathbf{\$ 1 2 , 2 0 0}$ | $\$ 2,000$ | $\$ 800$ |
| $\mathbf{6 0 , 0 0 0}$ | 0.62 | $\mathbf{\$ 2 0 , 3 0 0}$ | $\$ 3,300$ | $\$ 1,200$ |
| $\mathbf{1 2 0 , 0 0 0}$ | 1.2 | $\mathbf{\$ 3 2 , 4 0 0}$ | $\$ 5,200$ | $\$ 1,500$ |
| $\mathbf{2 4 0 , 0 0 0}$ | 2.5 | $\mathbf{\$ 6 1 , 6 0 0}$ | $\$ 10,000$ | $\$ 2,700$ |
| $\mathbf{6 0 0 , 0 0 0}$ | 6.2 | $\mathbf{\$ 1 3 0 , 0 0 0}$ | $\$ 21,000$ | $\$ 4,300$ |
| $\mathbf{1 , 2 0 0 , 0 0 0}$ | 12.3 | $\mathbf{\$ 2 4 3 , 0 0 0}$ | $\$ 40,000$ | $\$ 6,500$ |

Holdback Oligos Holdback oligos are the excess synthetic yield of your custom oligos. These holdbacks may be Gene Tools and available for purchase at a discount of $25 \%$ off the current replacement price per nmol \& require purchase of the entire quantity. These oligos can also be purchased by collaborators if approved by the original customer. Availability of holdbacks is not guaranteed.

## GENE TOOLS PRICE LIST

| Pre-Designed Morpholino Oligos |  |  |
| :---: | :---: | :---: |
|  | Nanomoles | Price (US\$) |
| Standard Control | 100 | $\$ 115$ |
| Std Ctrl fluorescein | 100 | $\$ 170$ |
| Std Ctrl lissamine | 100 | $\$ 170$ |
| Danio chordin fluor | 100 | $\$ 170$ |
| X. Iaevis $\beta$-catenin fluor | 100 | $\$ 170$ |
| Danio p53 | 100 | $\$ 115$ |
| Random Ctrl N-25 | 100 | $\$ 115$ |
| Std Ctrl Vivo | 100 | $\$ 170$ |
| GFP MO | 100 | $\$ 115$ |
| GFP Vivo MO | 100 | $\$ 170$ |
| Standard Control | 300 | $\$ 340$ |
| Std Ctrl with Endmod | 300 | $\$ 500$ |


| Cell Culture Delivery Tools |  |
| :---: | :---: |
| Endo-Porter <br> For tup to 150 ml of medium. <br> Delivery method for cultured cells | Price (US\$) |
| PEG formulation $1 \mathrm{mM}(1 \mathrm{ml})$ | $\$ 225$ |
| PEG formulation $4 \mathrm{mM}(.25 \mathrm{ml})$ | $\$ 225$ |
| DMSO formulation $1 \mathrm{mM}(1 \mathrm{ml})$ | $\$ 225$ |
| Aqueous formulation $1 \mathrm{mM}(1 \mathrm{ml})$ | $\$ 225$ |


| Shipping and Handling |  |
| :---: | :---: |
| U.S. 2-day FedEx | $\$ 20$ |
| U.S. overnight FedEx | $\$ 30$ |
| International FedEx | $\$ 60$ |
| Handling (all orders) | $\$ 15$ |

International customers are responsible for duties, tariffs, taxes or fees for quarantine, brokerage or other services imposed on each shipment by the customer's country or parties other than FedEx.

