

Custom CRISPR HDR Template Request Form



**Please open this form with Adobe Acrobat, Adobe Professional, FoxIt or some other alternatives in order for the save function to be available. Adobe Reader does not support the save function.*

Customer Information

Name:

Customer ID:

Email:

Shipping/Billing Address:

Organization:

Please select the type of repair template for your project and fill out the form below with your desired homology arms and insert sequences. Once our team of CRISPR experts have reviewed your request, you will be contacted to place your order.

Service	Homology Arm Length (Both arms combined)	Repair Insert Length	Quantity	Cat. No.	Check to Order:
ssDNA oligonucleotide					
<i>Lyophilized oligonucleotide containing your insert with flanking homology arms.</i>					
Custom CRISPR HDR Template (<200 bp ssDNA oligonucleotide)	Homology arms + Insert must be less than 200 bp total. Suggested homology arm size is 50 bp-90 bp per end.		4 nmole	C427	<input type="checkbox"/>
Plasmid with Homology Arms up to <1.2 kb (both left and right arms)					
<i>dsDNA vector containing an insert with flanking homology arms (total homology arms sequence is less than 1.2 kb in length).</i>					
Custom CRISPR HDR Template (<1.2 kb arms, <1 kb insert)	<1.2 kb	Custom insert <1 kb	1.0 ug	C428	<input type="checkbox"/>
Custom CRISPR HDR Template (<1.2 kb arms, 1-2 kb insert)	<1.2 kb	Custom insert 1-2 kb	1.0 ug	C429	<input type="checkbox"/>
Custom CRISPR HDR Template (<1.2 kb arms, predesigned SV40-GFP-2A-Puro-RHA insert)	<1.2 kb	Predesigned insert with GFP and Puromycin resistance	1.0 ug	C430	<input type="checkbox"/>
Custom CRISPR HDR Template (<1.2 kb arms, predesigned SV40-RFP-2A-Puro-RHA insert)	<1.2 kb	Predesigned insert with RFP and Puromycin resistance	1.0 ug	C431	<input type="checkbox"/>

Plasmid with Homology Arms 1.2-2 kb (both left and right arms)
dsDNA vector containing an insert with flanking homology arms (total homology arms sequence is 1.2-2 kb in length).

Custom CRISPR HDR Template (1.2-2 kb arms, <1 kb insert)	1.2-2 kb	Custom insert <1 kb	1.0 ug	C432	<input type="checkbox"/>
Custom CRISPR HDR Template (1.2-2 kb arms, 1-2 kb insert)	1.2-2 kb	Custom insert 1-2 kb	1.0 ug	C433	<input type="checkbox"/>
Custom CRISPR HDR Template (1.2-2 kb arms, predesigned SV40-GFP-2A-Puro insert)	1.2-2 kb	Predesigned insert with GFP and Puromycin resistance	1.0 ug	C434	<input type="checkbox"/>
Custom CRISPR HDR Template (1.2-2 kb arms, predesigned SV40-RFP-2A-Puro insert)	1.2-2 kb	Predesigned insert with RFP and Puromycin resistance	1.0 ug	C435	<input type="checkbox"/>

Plasmid with Homology Arms >2 kb (both left and right arms)
dsDNA vector containing an insert with flanking homology arms (total homology arms sequence is greater than 2 kb in length)

Custom CRISPR HDR Template (>2 kb arms, any insert size)	>2 kb	Custom or predesigned insert	1.0 ug	C436	<input type="checkbox"/>
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ssDNA Oligonucleotide

Repair Template Sequence including homology arms (<200 bp):

dsDNA Vector with Homology Arms

Homology Arms:

Left Homology Arm Sequence:

**Right Homology Arm
Sequence:**

Repair Insert:

☐ Predesigned CRISPR Cassette: SV40-GFP-2A-Puro-RHA

☐ Predesigned CRISPR Cassette: SV40-RFP-2A-Puro-RHA

☐ Custom designed CRISPR Repair Insert

**Custom Repair Insert
Sequence:**

**Additional Comments
or Notes:**