



FOR FULL ORDERING FUNCTIONALITY PLEASE ENABLE "MACROS"
 Select: Tools > Macro > Security > Medium and reopen this spreadsheet

To Order please email this spreadsheet to euoprim@invitrogen.com
 Technical Help email: euotech@invitrogen.com

***Required Field**

*Name: _____
 *Company: _____
 *Phone Number: _____
 *Email: _____

*Date: _____
 *PO: _____
 Quote Number: _____
Ship-To Address:
 *Ship to Number: _____
If Ship To Number not known, complete below:
 Attention: _____
 Address1: _____
 Address2: _____
 City: _____
 State/Province: _____
 Zip/Postal Code: _____
 Country: _____

ORDER SPECIFICATIONS

ORDER COMMENTS (entering comments may delay order processing)

*Purification: _____
 *Starting Synthesis Scale: _____
 *Plate Size: _____
 *Volume: _____
 *Ship Medium: _____
 *Buffer Type: _____

Partial Shipments OK

Normalization: _____
 _____ μ l

 _____ μ l

Bill-To Address:
 Bill to Number: _____
If Bill To Number not known, complete below:
 Name: _____
 Address1: _____
 Address2: _____
 City: _____
 State/Province: _____
 Zip/Postal Code: _____
 Country: _____
 Phone Number: _____

Plate	Row	Column	Sequence Name	5' Mod	Sequence (5' - 3') <small>(Ensure sequences are in ALL CAPS)</small>	3' Mod	Comments
Plate_1	A	1	example		CACGACGTTGTAAAACGACGGGCTAGAAAACAGGAAGGC		
Plate_1	A	2					
Plate_1	A	3					
Plate_1	A	4					
Plate_1	A	5					
Plate_1	A	6					
Plate_1	A	7					
Plate_1	A	8					
Plate_1	A	9					
Plate_1	A	10					
Plate_1	A	11					

Order Template

Plate_1	A	12						
Plate_1	B	1						
Plate_1	B	2						
Plate_1	B	3						
Plate_1	B	4						
Plate_1	B	5						
Plate_1	B	6						
Plate_1	B	7						
Plate_1	B	8						
Plate_1	B	9						
Plate_1	B	10						
Plate_1	B	11						
Plate_1	B	12						
Plate_1	C	1						
Plate_1	C	2						
Plate_1	C	3						
Plate_1	C	4						
Plate_1	C	5						
Plate_1	C	6						
Plate_1	C	7						
Plate_1	C	8						
Plate_1	C	9						
Plate_1	C	10						
Plate_1	C	11						
Plate_1	C	12						
Plate_1	D	1						
Plate_1	D	2						
Plate_1	D	3						
Plate_1	D	4						
Plate_1	D	5						
Plate_1	D	6						
Plate_1	D	7						
Plate_1	D	8						
Plate_1	D	9						
Plate_1	D	10						
Plate_1	D	11						
Plate_1	D	12						
Plate_1	E	1						
Plate_1	E	2						
Plate_1	E	3						
Plate_1	E	4						
Plate_1	E	5						
Plate_1	E	6						
Plate_1	E	7						
Plate_1	E	8						
Plate_1	E	9						
Plate_1	E	10						

Order Template

Plate_1	E	11						
Plate_1	E	12						
Plate_1	F	1						
Plate_1	F	2						
Plate_1	F	3						
Plate_1	F	4						
Plate_1	F	5						
Plate_1	F	6						
Plate_1	F	7						
Plate_1	F	8						
Plate_1	F	9						
Plate_1	F	10						
Plate_1	F	11						
Plate_1	F	12						
Plate_1	G	1						
Plate_1	G	2						
Plate_1	G	3						
Plate_1	G	4						
Plate_1	G	5						
Plate_1	G	6						
Plate_1	G	7						
Plate_1	G	8						
Plate_1	G	9						
Plate_1	G	10						
Plate_1	G	11						
Plate_1	G	12						
Plate_1	H	1						
Plate_1	H	2						
Plate_1	H	3						
Plate_1	H	4						
Plate_1	H	5						
Plate_1	H	6						
Plate_1	H	7						
Plate_1	H	8						
Plate_1	H	9						
Plate_1	H	10						
Plate_1	H	11						
Plate_1	H	12						

5' Modification	
Aldehyde	ALD
Amino	AMN
Biotin	BIO
BODIPY 530/550	BDB
BODIPY 550/560	BDP
BODIPY 558/569	BDE
BODIPY 564/570	BDF
BODIPY 576/589	BDG
BODIPY 581/591	BDH
BODIPY 630/650	BDN
BODIPY FL	BDA
BODIPY FL-X	BDI
BODIPY R6G	BDL
BODIPY R6G-X	BDM
BODIPY TMR	BDK
BODIPY TR-X	BDJ
BODIPY® 493/503	BDC
CASCADE BLUE®	CSB
FAM	FAM
Fluorescein	FLO
HEX	HEX
JOE	JOE
Marina Blue™	MNB
Oregon Green 488	OGC
Oregon Green 488-X	OGD
Oregon Green 500	OGA
Oregon Green 514	OGB
Pacific Blue™	PFB
Phosphate	PHO
Rhodamine Green-X	RGC
Rhodamine Green™	RGA
Rhodamine Red [®] -X	RRA
Rhodamine	RHD
Rhodol Green	RGB
TAMRA	TAM
TET	TET
Texas Red®	TXR
Texas Red-X	TRX
Alexa 488	488
Alexa 532	532
Alexa 546	546
Alexa 555	555

3' Modification Codes	
Biotin	BIO
Phosphate	PHO

Purification Codes	
Desalted	DSL
Cartridge	COP
HPLC	HPL
PAGE	PAG

Starting Scales	
25 nmoles	25N
50 nmoles	50N
200 nmoles	200N
1 µmole	1U
10 µmoles	10U

Sequence Codes
Deoxyadenine
Deoxycytosine
Deoxyguanine
Deoxythymidine
Deoxyuracil
Deoxyinosine
Amino Modifier C6-dT
A-Phosphorothioate
C-Phosphorothioate
G-Phosphorothioate
T-Phosphorothioate
A+C+G
A+C+G+T (N-Wobble)
A+T+G
T+C+G
A+T+C
A+T
C+G
T+G
A+C
C+T
A+G

Alexa 594	594
Alexa 647	647
Alexa 660	660
Alexa 750	750
Gateway Forward	GWF
Gateway Reverse	GWR

Buffer Types

Water 1
TE FALSE
Tris FALSE

Scales

25 nmole 1
50 nmole VERO
200 nmole 1
1 µmole 1
10 µmole 1
FALSE
1

Shipping Media

Dry
Frozen on Dry Ice
Ambient in Solution

Remaining Order

Discard Remainder
Ship Dry
Ship Frozen

Purification

Desalted
Cartridge
HPLC
PAGE

Size

96
384

Volume

370 µl Shallow Well
1200 µl Deep Well

Pooling Required

None
Odd Plate/Even Plate

Normalize Conc.
Volume Normalized
Make Aliquots
Buffer Type
Partial Shipments OK?
Scale
Ship Medium
Remainder Medium
Ship Remainder
Pooling Required
Size
Volume
Unit of Measure
Pooling Allowed?
Purification

First Half/Second Half
Other

Normalization

None
Concentration
Volume
Volume & Concentration

Unit of Measure

μM
 $\mu\text{g}/\mu\text{l}$

A
C
G
T
U
I
Q
F
O
E
Z
V
N
D
B
H
W
S
K
M
Y
R

Excel Ordering Instructions

To eliminate additional handling and manipulation that could lead to error for large

Important Notes:

- 1 When ordering modified oligos, please designate your modification by referenci*
- 2 For "blank" or "empty" wells, please hold their position by inserting **five (5) ast***
- 3 When ordering standard DNA backbone oligos, **all letters may be lowercase or u***

Section I: Format

Completely fill out the order form header:

- 1 Choose a synthesis scale.
- 2 Indicate whether you would like your oligos to be shipped wet or dry.
- 3 Indicate whether you would like the entire synthesis yield to be shipped, or if you would

Standard 96-well plate position must be designated. In the absence of standard 96-well plate pos:

Section II: Shipping and Billing Information

1 Shipping Information:

Please provide a complete shipping address, phone number and email address. In addition plea

2 Purchase Order Field:

Please insert your Purchase Order number in the space indicated, orders will not be processed v

3 Quote Number

Please insert your quote number in the space indicated.

Section III: Contact Information

Customer Service is available Monday through Friday. Please feel free to call if you have any qu

Email orders to: euoprim@invitrogen.com

Technical help email: euotech@invitrogen.com

≥ ***volume orders, please follow our standard ordering format.***

ing the modification legend.

ericks (*) in the sequence field (cell).

uppercase.

and prefer a normalized amount (for example, 10,000 pmol per well).

in addition, **Invitrogen** will place each set of 96 oligos in the provided order in the following format: A

please include the name of the person to receive the package. (All packages require a signature f

without a Purchase Order number.

questions.

v1, B1, C1, D1,...G1, H1.

or delivery.)