

How to order a oligo product – example of ordering one type

1) On the Sigma Aldrich front page select 'Products' & then select 'Order Oligos & Peptides'

SIGMA-ALDRICH

200,000+ **PRODUCTS** ▾ | 500+ **SERVICES** ▾ | Featured **INDUSTRIES** ▾

ANALYTICAL / CHROMATOGRAPHY »

- Analytical Standards
- Gas Chromatography
- HPLC & UHPLC
- LPLC, TLC & Paper Chromatography
- Spectroscopy

LIFE SCIENCE »

- Antibodies
- Biochemicals & Reagents
- Biological Buffers
- Cell Biology
- Cell Culture
- Enzymes, Inhibitors & Substrates

CUSTOM PRODUCTS »

- Order Oligos & Peptides**
- Oligo Information
- qPCR Probes
- siRNA Information
- shRNA Information
- LentiORF information
- Peptide Information

2) Within the section 'Custom Products' select 'Oligos & Probes'

200,000+ **PRODUCTS** ▾ | 500+ **SERVICES** ▾ | Featured **INDUSTRIES** ▾ | Welcome **ACCOUNT** ▾ | 24/7 **SUPPORT** ▾ | 0 Items **ORD**

Product Category

- Custom Products**
- Oligos & Probes
- Gene Knockout, Knockdown & Expression
- Peptides
- Prepayment & Blanket PO Services

Custom Products

Sigma® Life Science is recognized as the world's leading supplier of custom and predesigned nucleic acid products, peptides and molecular biology tools servicing the global life science community. Our ability to guarantee quality and performance is directly related to our comprehensive understanding of various synthesis chemistries and manufacturing platforms, our investment in analytical systems, and our experience in methods development. Choose from our comprehensive portfolio of products.

Product Categories

- Oligos & Probes**
DNA oligos, RNA oligos, and qPCR probes for a variety of applications
- Gene Knockout, Knockdown & Expression**
siRNA duplex, shRNA, CRISPR, ZFNs, miRNAs, and ORFs targeting a specific gene or mRNA of interest
- Peptides**
Peptides provided in formats for a variety of applications.

3) Select order 'DNA oligos in tubes'

200,000+ PRODUCTS ▾ | 500+ SERVICES ▾ | Featured INDUSTRIES ▾ | Welcome. ACCOUNT ▾ | 24/7 SUPPORT ▾ | 0

Product Category

- Custom Products
 - Oligos & Probes**
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Custom Oligos and qPCR Probes

Sigma offers a comprehensive portfolio of DNA oligos, RNA oligos, predesigned primers and qPCR probes for applications including PCR, cloning, next-generation sequencing (NGS), microarray production, CRISPR, gene synthesis, gene expression analysis, genotyping, and pathogen detection.

- DNA & RNA Oligos
- Predesigned Primers & Custom qPCR Probes

DNA & RNA Oligos

DNA Oligos in Tubes	DNA Oligos in Plates	RNA Oligos
For applications including PCR, sequencing and cloning, Learn more	Supplied in 96 or 384-well plates including many formatting options, Learn more	Single strand oligos containing RNA bases, mixed DNA/RNA or RNA/OMe bases, Learn more
ORDER ▶	ORDER ▶	ORDER ▶



4) Select MANUAL ENTRY

200,000+ PRODUCTS ▾ | 500+ SERVICES ▾ | Featured INDUSTRIES ▾

Home > Custom Products > Oligos & Probes > DNA Oligos in Tubes

DNA Oligos in Tubes

STEP 1
Entry Method

STEP 2
Sequence Entry

STEP 3
Confirm Order

Select an Entry Method

MANUAL ENTRY

Configure Oligos Individually

Ne

Need oligos in a 96, 384 or mixed well plate? Use the [DNA Plate](#) ordering tool.

5) Design the required Oligo by completing the information on this page including any modifications

DNA Oligos in Tubes

customerservices@sial.com 0800 269 016 [Live Chat](#)

STEP 1
Entry Method

STEP 2
Sequence Entry

STEP 3
Confirm Order

My Oligos

1 of 1 [View All \(1\)](#)



New Oligo



Add Oligo(s)

Sequence Entry

Oligo Name [?](#)

Researcher Name (Optional)

For optimal tube label printing, limit character length to 18. Do not use ASCII characters.

Sequence (5' to 3') Base Count: 0

Valid length: 2 - 120 bases

Insert an asterisk '*' between bases that are to be phosphorothioated.

Full S-oligo backbone: Automatically insert asterisk between all bases.

[+ Add Modifications](#) *Optional* [Trademark and Label License Information](#)

Sequence Preview
Start typing sequence above to see the preview.

Oligo Properties *Data available for download at step 3.*

# Bases	Molecular Weight	Secondary Structure	Primer Dimer	Melting Temp (°C)	GC Content (%)
--	--	--	--	--	--

Specifications [?](#) Applies to all

Synthesis Scale *Expected yields*

0.025 µmole 0.05 µmole 0.2 µmole 1 µmole 10 µmole 15 µmole [Larger Amount](#)

Purification *Recommendation*

Desalt Cartridge HPLC PAGE

Format [?](#)

Dry In Solution (Water) In Solution (TE) In Solution (TRIS)

Number of Tubes per Oligo [?](#)

Minimum yield per tube = 2 OD

[+ ADD OLIGO\(S\)](#) [VIEW OLIGO\(S\) \(1\)](#) [PREVIOUS STEP](#) [NEXT STEP](#)

6) Select 'NEXT STEP' & 'ADD TO CART'

- STEP 1
Entry Method
- STEP 2
Sequence Entry
- STEP 3
Confirm Order

Confirm Order

Total Oligo(s): 1

Oligo Name	Sequence	# Bases	Scale	Purification	More Info	Price
test	CGGGAATTGGGATAG	19	0.025 µmole	Desalt		£8.36

Shipping: Ambient (Room temperature)

*Price displayed is a subtotal amount.

- Applicable freight, taxes & fees will be applied during checkout.
- Promotional codes can be applied during checkout.

*Subtotal: £8.36

Download Order Summary

Delete All

ADD OLIGO(S)

PREVIOUS STEP

ADD TO CART