

Útmutató az igény szerinti DNS oligonukleotid rendelés leadásához az IDT és a Bio-Science közös oldalán

1. Látogasson el az www.eu.idtdna.com oldalra és klikkeljen a *Sign In* felíratra, majd *jelentkezzen be felhasználónevével és jelszavával*

Csak és kizárólag a magyar IDT felületen leadott rendeléseket tudjuk elfogadni és teljesíteni, ezért kérjük (főként abban az esetben, ha külföldről használja az oldalt), hogy a Sign In felirat mellett a **magyar nemzeti zászló** szerepeljen, amennyiben nem ezt látja a bekeretezett részen (alapesetben felismeri az oldal a magyar IP címet kevés kivétellel), kattintson rá és válassza ki a legördülő menüsorból!



[Order by stock part number »](#)

GET HELP  SIGN IN

0 ITEMS 0,00 FT HUF

PRODUCTS & SERVICES ▾ APPLICATIONS & TECHNOLOGIES ▾ SUPPORT & EDUCATION ▾ TOOLS ▾ COMPANY ▾

Bio-Science Website

Email Bio-Science



Bio-Science Kft., 1119 Budapest, Fehérvári út 79. | Tel.: +36 1 619 8321 | Fax: +36 1 799 0159

The CRISPR basics



2. Rendelése leadásához kattikljen a felső menüsor *Product & Services* feliratára

The screenshot displays the IDT (Integrated DNA Technologies) website. At the top, there is a navigation bar with the IDT logo, a search bar, and links for 'GET HELP', 'AGNES TATRAI', and '0 ITEMS 0.00 FT HUF'. Below the navigation bar, the 'PRODUCTS & SERVICES' menu is expanded, showing a grid of product categories. A red arrow points to the 'PRODUCTS & SERVICES' link in the top navigation bar. The expanded menu includes the following categories:

- SARS-CoV-2 COMPONENTS**
 - CDC assay
 - Charité/Berlin assay
 - Sherlock CRISPR kit
 - Luminex assay
 - Custom detection panels
 - ARTIC V2 primer set
 - NGS solutions
 - Cas13 guide RNAs
 - Affinity Plus ASOs
 - Genes & gene fragments
 - Media information
- DNA & RNA**
 - Custom DNA oligos
 - Custom RNA oligos
 - Affinity Plus DNA & RNA oligos
 - DNA oligo pools
 - Large-scale synthesis
 - SameDay oligos
 - Inventoried oligos
 - Oligo modifications
- GENES & GENE FRAGMENTS**
 - Double-stranded DNA fragments
 - Single-stranded DNA fragments
 - Custom gene synthesis
 - DNA Origami
- NEXT GENERATION SEQUENCING**
 - Adapters
 - Library preparation
 - Hybridization capture
 - Amplicon sequencing
 - IDT Align Program
 - xGen Exome Research Panel v2
- qPCR & PCR**
 - Gene expression
 - Genotyping
 - Custom probes
 - Custom primers
 - Master mixes & reagents
 - SARS-CoV-2 reagents
- CRISPR GENOME EDITING**
 - CRISPR-Cas9
 - CRISPR-Cas12a (Cpf1)
 - Custom guide RNAs
 - CRISPR enzymes
 - HDR donor oligos
 - Genome editing detection
- FUNCTIONAL GENOMICS**
 - RNA interference
 - Antisense oligos
 - miRNA inhibitors
- REAGENTS & KITS**
 - Mutation detection
 - Microbial detection
 - Oligo length standards
 - Nuclease detection and control
 - Buffers and solutions
- OPTIONAL SERVICES**
 - PAGE & HPLC purification
 - GMP products
 - Custom quality control
- GMP, OEM & INTEGRATIONS**
 - GMP services
 - GMP products
 - OEM services
 - Integrations
- OLIGOCARD PAYMENT CARD**

Below the expanded menu, there are several promotional tiles for specific product lines:

- SARS-CoV-2 components**: SARS-CoV-2 probes and other COVID-19 research reagents. Includes links for CDC assay, Charité/Berlin assay, Sherlock CRISPR kit, and Luminex assay.
- DNA & RNA**: Save time and resources with industry-leading oligos manufactured to your specifications. Includes a 'QUICK ORDER' button and links for Custom DNA oligos, Custom RNA oligos, Large-scale synthesis, and DNA oligo pools.
- CRISPR genome editing**: Achieve higher efficiency genome editing and avoid toxicity or innate immune responses with Alt-R products. Includes links for CRISPR-Cas9, CRISPR-Cas12a (Cpf1), CRISPR enzymes, and Genome editing detection.
- Next generation sequencing**: Rely on Lotus library prep kit, xGen hyb capture products, and the rhAmpSeq amplicon sequencing system for all your sequencing needs. Includes links for Adapters and Libraries.
- Genes & gene fragments**: Reliably create genomic constructs with sequence-verified gBlocks fragments or simply order cloned products for convenience. Includes a link for Plasmids and gBlocks.
- qPCR & PCR**: Experience greater sensitivity and better confidence in your data with PrimeTime and rhAmp products. Includes links for Gene expression and Genotyping.

3. Válassza ki a *Custom DNA oligos* menüpontot

SARS-CoV-2. Don't let us. We'll help.



Search

GET HELP AGNES TATRAI

0 ITEMS 0,00 FT HUF

Order by stock part number

PRODUCTS & SERVICES APPLICATIONS & TECHNOLOGIES SUPPORT & EDUCATION TOOLS COMPANY

SARS-CoV-2 COMPONENTS

CDC assay
Charité/Berlin assay
Sherlock CRISPR kit
Luminex assay
Custom detection panels
ARTIC V3 primer set
NGS solutions
Cas12 guide RNAs
Affinity Plus ASOs
Genes & gene fragments
Media information

qPCR & PCR
Gene expression
Genotyping
Custom probes
Custom primers
Master mixes & reagents
SARS-CoV-2 reagents

OPTIONAL SERVICES
PAGE & HPLC purification
Formulation & Packaging
Custom quality control

DNA & RNA

Custom DNA oligos
Custom RNA oligos
Affinity Plus DNA & RNA oligos
DNA oligo pools
Large-scale synthesis
SameDay oligos
Inventoried oligos
Oligo modifications

CRISPR GENOME EDITING

CRISPR-Cas9
CRISPR-Cas12a (Cpf1)
Custom guide RNAs
CRISPR enzymes
HDR donor oligos
Genome editing detection

GMP, OEM & INTEGRATIONS

GMP services
GMP products
OEM services
Integrations

GENES & GENE FRAGMENTS

Double-stranded DNA fragments
Single-stranded DNA fragments
Custom gene synthesis
DNA Origami

FUNCTIONAL GENOMICS

RNA interference
Antisense oligos
miRNA inhibitors

OLIGOCARD PAYMENT CARD

NEXT GENERATION SEQUENCING

Adapters
Library preparation
Hybridization capture
Amplicon sequencing
IDT Align Program
xGen Exome Research Panel v2

REAGENTS & KITS

Mutation detection
Microbial detection
Oligo length standards
Nuclease detection and control
Buffers and solutions



4. Kattintson az ORDER NOW gombra.





[GET HELP](#)  [SIGN IN](#)

 0 ITEMS 0,00 FT HUF

[PRODUCTS & SERVICES ▾](#) [APPLICATIONS & TECHNOLOGIES ▾](#) [SUPPORT & EDUCATION ▾](#) [TOOLS ▾](#) [COMPANY ▾](#)



[More custom oligos products ▾](#)



Custom DNA oligos

IDT's long-standing reputation as a pioneer and leader in custom oligo manufacturing is primarily due to our proprietary synthesis platforms. Most components in our manufacturing process are designed and developed in-house, including specialized synthesizers that accommodate the most demanding oligo requests and high-throughput automation systems that ensure fast turnaround times. We do not rely on third-party manufacturers for the machines and chemical reagents used for synthesis, allowing us to easily refine equipment and reagents as necessary. Our ability to control these variables allows us to produce oligos that are unmatched in quality and consistency for use in routine and specialized applications.

DNA oligos »

Single-stranded, pooled, or duplexed DNA, synthesized to your specifications. Import multiple sequences from an Excel or text file or enter them individually using our convenient online tools.

[ORDER NOW ▾](#)

5. Vigye be a szekvenciát, a szekvencia nevét, a tisztítás típusát és a szintézismennyiséget minden szükséges oligonukleotidra és klikkeljen az *Add to Order* ikonra

PRODUCTS & SERVICES ▾ APPLICATIONS & TECHNOLOGIES ▾ SUPPORT & EDUCATION ▾ TOOLS ▾ COMPANY ▾

ORDER MENU You are using the Bio-Science- Hungary IDT portal.

Oligo Entry

☐ Select All **ACTIONS:** ▾ # of Items: 1 **GO** **BULK INPUT** 📄

1 ✖ ⓘ

Scale ⓘ
25 nmole DNA oligo ▾

Formulation
None ▾

Purification
Standard Desalting ▾

Services
No services are available on this scale

Sequence ✖ (5' → 3')
5' MOD ▾ INTERNAL ▾ 3' MOD ▾ BASES ▾

Bases: 0 (Min:15 Max:60) Min Yield: 0 nmoles

GC: % Tm: °C ⚙ DeltaG: kcal/mole

Duplex | RxnReady | Plates

1 Items

ADD TO ORDER

ADD TO WISH LIST

[Help](#)

2019 Novel Coronavirus (2019-nCoV)



Solutions for your research needs. Now.
Expedited shipping.

ORDER NOW

Megjegyzés: Modifikáció hozzáadásához kattikljen a szükséges 5', Internal vagy 3' fülekre majd utána a kívánt modifikáció típusára. A modifikáció megjelenik a szekvenciában.

ORDER MENU You are using the Bio-Science- Hungary IDT portal.

Oligo Entry

☐ Select All

ACTIONS: ▾

of Items: 1

GO

BULK INPUT ✕

☐ # 1

Item Name



Scale ⓘ

25 nmole DNA oligo

Formulation

None

Sequence * (5' → 3')

5' MOD ▾

INTERNAL ▾

3' MOD ▾

BASES ▾

Purification

Standard Desalting

5' mods

» View All Mods ✕

Mod Code	Mod Name	Category
/5AmMC12/	5' Amino Modifier C12	Attachment Chemistry / Linkers
/5AmMC6/	5' Amino Modifier C6	Attachment Chemistry / Linkers
/5Biosg/	5' Biotin	Attachment Chemistry / Linkers
/5deoxyI/	5' deoxyInosine	Modified Bases
/5deoxyU/	5' deoxyUridine	Modified Bases
/5Phos/	5' Phosphorylation	Phosphorylation

is available on this scale

C
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S

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CRISPR genome editing

Next generation sequencing

Genes & gene fragments

qPCR & PCR

SUPPORT

User guides & protocols

Safety data sheets

Frequently asked questions

Supplier information

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TOOLS

OligoAnalyzer Tool

DNA Oligo Entry

PrimerQuest Tool

gBlocks Gene Fragments Entry

UNAFold

Codon Optimization Tool

1 Items

ADD TO ORDER

ADD TO WISH LIST

Help



Solutions for your research needs. Now.
Expedited shipping.

ORDER NOW

6. Ha minden kívánt szekvencia a bevásárlókosárban van, klikkeljen a Checkout gombra.

PRODUCTS & SERVICES ▾ APPLICATIONS & TECHNOLOGIES ▾ SUPPORT & EDUCATION ▾ TOOLS ▾ COMPANY ▾

ORDER MENU You are using the Bio-Science- Hungary IDT portal.

Shopping Cart Web Order #3116248

Current Order as of 2020/11/10 02:37:14 PM (CEDT)

Please click here to give us your feedback on your ordering experience.

☐ Select All

DELETE SELECTED

☐ # 1 1. oligo

ACTIONS ▾



qty 1 GO

\$1,300.00

Product	25 nmole DNA Oligo	Expected Ship Date	11/12/2020
Purification	Standard Desalting	Guaranteed Yield	2.3 ODs = 12 nmol = 72.1 µgrams
Length	20		
Sequence	AAC CTT CCG GAA TTC CCC AA		

CHECK OUT

ADD TO WISH LIST

E-MAIL CART / QUOTE

CONTINUE SHOPPING

Promo Code

APPLY

Order Summary

Subtotal	\$1,300.00 HUF
S&H	TBD
Tax	TBD
Total	TBD

Megjegyzés: amennyiben hivatalos ajánlatra van szüksége a rendeléshez tőlünk, úgy azt az NE Email Cart/Quote gombra kattintva kérjük, hanem a következő lépésben!

7. Válassza ki, hogy szeretne árajánlatot vagy továbbmegy a rendelés leadásához.

ORDER MENU

You are using the Bio-Science- Hungary IDT portal.

Checkout Options

If you select 'Request a quote' below, a price quote for your order will be emailed to you from IDT. By selecting 'Submit Your Order' below, your order will be submitted to Bio-Science 1 for approval.

☐ Submit Your Order

☐ Request a Quote

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PRODUCTS

SARS-CoV-2 research
DNA & RNA
CRISPR genome editing
Next generation sequencing
Genes & gene fragments

SUPPORT

User guides & protocols
Safety data sheets
Frequently asked questions
Supplier information
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TOOLS

OligoAnalyzer Tool
DNA Oligo Entry
PrimerQuest Tool
gBlocks Gene Fragments Entry
UNAFold

Megjegyzés: Az e-mailben kapott ajánlat alján a „Rendelés leadása” felírra kattintva a weboldalon történő rendelését tovább folytathatja.

8. Ellenőrizze a szállítási és számlázási címet, majd válassza ki hogy hogyan szeretné megkapni a késztermékek minőségellenőrzési adatlapjait, ezután a Continue (folytatás) gombra klikkelve mehet tovább.

Shipping and Billing Web Order #3116248

Please click here to give us your feedback on your ordering experience

Shipping Address

Billing Address

Choose Address

Default

Bio-Science, Ltd.

Fehérvári út 79.

Budapest, Bp 1119

Hungary

Choose Address

Default

Bio-Science Kft

Fehérvári út 79.

Budapest, Bp 1119

Hungary

Delivery Preference

☒ Ship order when complete (single shipment)

☐ Ship items as available (multiple shipments)

Documentation

☐ Paper Spec Sheet

Printed on paper, packaged with other materials, and shipped with the order

☒ Electronic Spec Sheet

Certificate of Analysis and all QC Data will be available online in Order History for two years.

CONTINUE >

Order Summary

Subtotal	\$1,300.00 HUF
S&H	\$3,900.00 HUF
Tax	\$1,404.00 HUF
Total	\$6,604.00 HUF

- Tax shown here is an estimate. Taxes for your order will be calculated at the time of invoicing when applicable.
- Shipping and Handling (S&H) may not reflect the final amount for non-standard or multi-box shipments.
- By continuing the ordering process, purchaser agrees to IDT's terms and conditions found [here](#)

9. Kérjük adja meg a vevői rendelés számát (Purchase Order Number), de ha ilyen nincs, akkor se hagyja üresen ezt a mezőt! A Submit Order gombra kattintva véglegesítheti megrendelését.

ORDER MENU You are using the Bio-Science- Hungary IDT portal.

Secure Checkout Web Order #3116248

Please click [here](#) to give us your feedback on your ordering experience.

Additional Information

Customer Purchase Order Nbr

SUBMIT ORDER ➤

Order Summary

Subtotal	\$1,300.00 HUF
S&H	\$3,900.00 HUF
Tax	\$1,404.00 HUF
Total	\$6,604.00 HUF

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