

31-Mar-2024

Order No. **20193425**

Ref. No. **476774241**

Sequence - SSU18A

100 nmole DNA Oligo, 19 bases

5'- AAA GAT TAA GCC ATG CAT G -3'

Properties

T_m (50mM NaCl)*: 48.4 °C
GC Content: 36.8%
Molecular Weight: 5,844.9
nmoles/OD260: 5.1
ug/OD260: 29.7
Ext. Coefficient: 196,900 L/(mole·cm)

Amount Of Oligo

16.7 = 84.8 = 0.50
OD₂₆₀ nmoles mg
For 100 µM: add 848 µL

Shipped To

LAWRENCE PEREPOLKIN
NEMALOGIC
2181 A
CASTLEGAR, BC V1N 4N9
CANADA
250 399 4347
Customer No. 618364 PO No. Credit Card

Secondary Structure Calculations

Lowest folding free energy (kcal/mole): -0.23 at 25 °C
Strongest Folding T_m: 28.5 °C

Oligo Base Types

DNA bases 19

Modifications and Services

Standard Desalting 1

Disclaimer

See on reverse page notes (I) (II) & (III) for usage, label license, and product warranties

Mfg. ID 634523876



I N S T R U C T I O N S

*Lyophilized contents may appear as either a translucent film or a white powder. This variance does not affect the quality of the oligo.

*Please centrifuge tubes prior to opening. Some of the product may have been dislodged during shipping.

*The T_m shown takes no account of Mg²⁺ and dNTP concentrations. Use the OligoAnalyzer® Program at www.idtdna.com/scitools to calculate accurate T_m for your reaction conditions.

M

Terms, usage, warranty, and licenses (default)

For B2B (GMP and OEM) terms and conditions, [click here](#).

Confidentiality

IDT acknowledges that Customer may provide the information listed below to IDT. When this information is nonpublic, not currently known by IDT, and, under the circumstances, reasonably understood to be confidential in nature, IDT will treat it as, collectively, "Confidential Information": a) the name(s), addresses, phone numbers, and other contact information of all researchers and/or end-users disclosed on or in an order or request for quotation; b) the name of the institution, company, laboratory, or government agency submitting an order or request for quotation; c) the sequence(s) of oligonucleotide(s) described in an order or request for quotation, their sequence complements, and their gene targets; d) the purification and scale request(s) of oligonucleotide(s) ordered or the subject of a request for quotation; e) the modification(s), if any, to oligonucleotide(s) ordered or the subject of a request for quotation; f) any information regarding the sequences of, or the expression or cloning vectors associated with, synthetic gene products; g) the pricing information relevant to an order or request for quotation, and any shipping and/or other administrative information that may be contained in or on an order form or request for quotation. IDT will not use any Confidential Information for its own benefit, or divulge, disclose, or communicate by any means whatsoever any Confidential Information to any third party without the prior written consent of Customer unless IDT is required to disclose the Confidential Information by law. IDT will protect the Confidential Information with the same degree of care that it uses to protect its own confidential information but no less than reasonable care. If Customer and IDT have entered into a separate non-use or non-disclosure agreement, the terms of that agreement will apply to the exchange of confidential information instead of these terms.

Payment terms

Unless otherwise expressly agreed to by IDT prior to your order, payment is due 30 days from the invoice date.

Conflicting terms

Except where IDT expressly agrees in writing, IDT's terms provided on this website supersede any conflicting terms provided by Customer and IDT expressly rejects all of Customer's additions, exceptions, or changes to these terms, whether in printed form or elsewhere.

Usage

Research Purposes Only: Oligonucleotides and nucleic acid products ("IDT Products") are manufactured and sold by Integrated DNA Technologies, Inc. and its affiliates ("IDT") for the purchaser's research purposes only. Unless pursuant to a separate, written agreement with IDT, IDT Products are not sold (and have not been approved) for use in any clinical, diagnostic, or therapeutic applications. Obtaining any license(s) or other approvals necessary to use IDT Products in proprietary applications or in any non-research (e.g., clinical) applications is the purchaser's exclusive responsibility. *IDT will not be responsible or liable for any losses, costs, expenses, or any other forms of liability arising out of the unauthorized or unlicensed use of IDT Products. By using any IDT Product for any purpose, purchasers and users of IDT Products agree to indemnify and hold IDT harmless for any and all damages and/or liability, however characterized, related to the unauthorized or unlicensed use of IDT Products. Under no circumstances shall IDT be liable for any consequential damages resulting from any use (approved or otherwise) of IDT Products.***No Resale:** The sale or resale of IDT Products by any person other than IDT is strictly prohibited without the express, written consent of IDT. IDT accepts all orders for and makes all sales of IDT Products subject to the foregoing use

restrictions and the purchaser's indemnification of IDT. IDT does not sell gene therapy kits and nothing sold by IDT should be construed as a gene therapy kit. Customers should not use any IDT products for self-administration.

Use Restrictions. For purposes of publishing or otherwise disclosing any sort of comparative analysis, Customer may not sequence, reverse engineer, disassemble, decompile or otherwise use any IDT Products, without IDT's express written permission.

Use of Name and Logo. Except as may be permitted by law, Customer will not use for publicity, promotion or otherwise any logo, name, trade name, service mark or trademark of IDT or its affiliates without IDT's express prior written consent.

EUA, RUO, and IUO Products. Customer may purchase IDT Products that have not received clearance or approval by the United States Food and Drug Administration ("FDA") as cleared or approved medical devices, but: (i) have received Emergency Use Authorization from FDA permitting certain distribution and use; or (ii) are distributed by IDT for purposes of "research use only" (RUO) or "investigational use only" (IUO). Customer acknowledges that: (a) requirements under applicable law for IDT Products described in this section under (i) and (ii) may differ, or be exempt from, those applicable to medical devices cleared or approved by FDA; and (b) IDT Products labeled "research use only" or "investigational use only" are not being sold by IDT for Customer's use for clinical diagnostic purposes.

Compliance with Applicable Law

Customer represents and warrants to IDT that it shall perform its obligations under these terms and conditions and the activities contemplated hereunder, including any use or distribution of IDT Products, in compliance with applicable law, IDT Products' labeling, inserts, and manuals, and other IDT Product-related information and materials published by IDT or any regulatory authority. Customer shall indemnify and hold IDT from and against all losses, liabilities, and expenses (including reasonable attorneys' fees and costs) to the extent arising from any breach of the foregoing.

Warranty

IDT's products are guaranteed to meet or exceed IDT's published specifications for identity, purity, and yield as measured under normal laboratory conditions. If an IDT Product fails to meet such specifications, IDT will promptly replace the product as purchaser's sole remedy for such failure. **DISCLAIMER OF WARRANTIES – NO OTHER WARRANTIES:** IDT makes no warranty of any kind whatsoever other than the foregoing General Warranty. *Specifically, but without limitation, IDT expressly disclaims any implied warranties of merchantability or fitness for a particular purpose, and any warranty that IDT Products, or the use of IDT Products, will not infringe the patents of one or more third-parties.* IDT accepts all orders for and makes all sales of IDT Products subject to the foregoing disclaimers of warranties.

Licenses/Trademarks

Fluorescent labeled oligonucleotides and modified nucleotides

Alexa Fluor® / Texas Red® / Bodipy® / Rhodamine Red™ and Rhodamine Green™ are provided under an intellectual property license from Life Technologies Corporation. The transfer of this product is contingent on the buyer using the purchased product solely in research conducted by the buyer in conjunction with Integrated DNA Technologies, Inc.'s custom oligonucleotides, excluding contract research or any fee for service research, and the buyer must not sell or otherwise transfer this product or its components for (a) therapeutic, diagnostic, or prophylactic purposes; (b) testing, analysis or screening services, or information in return for compensation on a per-test basis; or (c) resale (including incorporation in another product for resale), whether or not resold for use in research. For information on purchasing a license to this product for purposes other than research, contact Life Technologies Corporation, Cell Analysis Business Unit, Business

Development, 29851 Willow Creek Road, Eugene, OR 97402, USA, Tel: (541) 465-8300. Fax: (541) 335-0354.

Black Hole Quencher®, BHQ®-1, and BHQ®-2 are trademarks of Biosearch Technologies, Inc. (BTI), and all BHQ products are licensed and sold under agreement with BTI. These products are sold exclusively for research and development use by the purchaser. They may not be used for any human or veterinary clinical or diagnostic purposes without express permission from BTI and they may not be re-sold, distributed, re-labeled or re-packaged.

Cy® Dyes. Cy® and CyDye® are registered trademarks of Cytiva.

IRDye 800 CW® is sold for research use only. Not for use in diagnostic, therapeutic or in human in vivo applications. Not for commercial use. Other uses require a license from Li-Cor, Inc. under patents and patents pending in particular US Patent No. 6,995,274.

LightCycler® is sold under license from Roche Diagnostics GmbH.

TYE™ Dyes are sold under license from Thermo Fisher Scientific (Milwaukee) LLC.

Well-Red® Dyes: IDT manufactured oligonucleotides incorporating Well-Red® Dyes are made and sold under license from Beckman Coulter Inc., (BCI) for use exclusively with BCI instruments or BCI-approved instruments. All other uses are prohibited unless specifically and separately authorized by BCI.

Yakima Yellow®, Super G®, and Super T® are registered trademarks of Elitech Group and the respective modifications are sold under a licensing agreement with Elitech Group for use in any application, including without limitation, all commercial and diagnostic applications. Use of this product is covered by one or more of the following patents: U.S. 6,972,339; U.S. 7,112,684; U.S. 7,601,851; U.S. 8,569,516; U.S. 7,541,454; U.S. 7,671,218; U.S. 7,767,834; U.S. 8,008,522; U.S. 8,389,745; U.S. 8,163,910; JP 5,214,967.

Gene knockdown

Chimeric Antisense Oligos In addition to the exclusive license under the University of Iowa Research Foundation patents, IDT is the sole oligonucleotide supplier licensed under several patents owned or presently controlled by ISIS Pharmaceuticals, Inc. to manufacture and sell Chimeric Antisense Oligonucleotides to universities and other non-profit institutions for research purposes. Certain design, sequence, scale and use restrictions may apply. IDT reserves the unlimited right to refuse any order for Chimeric Antisense Oligos.

siRNA This product is licensed under European Patents 1144623, 121945 and foreign equivalents from Alnylam Pharmaceuticals, Inc., Cambridge, USA and is provided only for use in academic and commercial research whose purpose is to elucidate gene function, including research to validate potential gene products and pathways for drug discovery and development and to screen non-siRNA based compounds (but excluding the evaluation or characterization of this product as the potential basis for a siRNA based drug) and not for any other commercial purposes. Information about licenses for commercial use (including discovery and development of siRNA-based drugs) is available from Alnylam Pharmaceuticals, Inc., 300 Third Street, Cambridge MA 02142, USA.

DsiRNA Duplexes IDT is exclusively licensed under patents owned by the City of Hope and IDT to make and sell DsiRNA Duplex products for use in research and development. Use of DsiRNA Duplex products or technology in humans or for human or veterinary diagnostic, prophylactic or therapeutic purposes requires a separate license from City of Hope Medical Center.

UNA is the subject of patents owned by Arcturus Therapeutics Inc., and, other than the limited-use reagent for research use only rights set forth no right under any other patent is granted by the purchase of this

product, whether expressly, by implication or by estoppel; The product is not licensed, and the purchaser may not use the product for manufacture, use or sale of RNA therapeutics; Should the purchaser wish to commercialize or distribute a therapeutic product containing or incorporating UNA, the purchaser is responsible for obtaining the necessary license from Arcturus Therapeutics Inc.

CRISPR genome editing

Broad, MIT, and Harvard Limited License

Cas9 products

This product is provided under a "Limited License" that is granted by Broad, MIT and Harvard ("Licensor") and Integrated DNA Technologies, Inc. ("IDT") to the final purchaser of the product (a "Limited Licensee") conveying to such Limited Licensee the nontransferable right to use the product purchased from IDT solely for research conducted by such Limited Licensee in accordance with all of the following requirements: (i) the Limited Licensee shall not sell or otherwise transfer the product (including without limitation any material that contains the product in whole or part) or any related materials, which includes any progeny, modification, or derivative thereof, or any cell or animal modified through the use of this product, or any progeny, modification or derivative of such cell or animal ("Related Material"), to any other person or entity, or use the product to perform services for the benefit of any other person or entity, (ii) the Limited Licensee shall use only the purchased amount of the product and components of the product, and shall use any Related Material for its internal research use and expressly excluding (a) any human or clinical use, including, without limitation, any administration into humans or any diagnostic or prognostic use, (b) any human germline modification, including modifying the DNA of human embryos or human reproductive cells, (c) any in vivo veterinary or livestock use, (d) the manufacture, distribution, importation, exportation, transportation, sale, offer for sale, marketing, promotion or other exploitation or use of, or as, a testing service, therapeutic or diagnostic for humans or animals, (e) any agricultural use, including but not limited to the use or application in the cultivation, growth, manufacture, exportation, or production any tobacco product, or (f) any use or application relating to the stimulation of biased inheritance of particular genes or traits in a population of plants or animals (e.g., gene drive). ("Field"), (iii) the Limited Licensee shall use the product and any Related Material in compliance with all applicable laws and regulations, including without limitation applicable human health and animal welfare laws and regulations, (iv) Broad, MIT and Harvard shall provide no warranties of any kind to the Limited Licensee (statutory or implied) concerning the Patent Rights, or any products or Related Materials, including without limitation, as to product quality, condition, description, merchantability, fitness for a particular purpose, noninfringement of intellectual property rights or the absence of latent or other defects, and all such warranties are hereby expressly disclaimed, (v) Broad, MIT and Harvard shall expressly disclaim any warranty regarding results obtained through the use of the product, including without limitation any claim of inaccurate, invalid or incomplete results, (vi) Broad, MIT and Harvard, and their directors, trustees, officers, employees, agents, faculty, affiliated investigators, and students, shall have no liability to the Limited Licensee, including, without limitation, for any loss of use or profits, business interruption or any consequential, incidental, special or other indirect damages of any kind, regardless of how caused and regardless of whether an action in contract, tort, strict product liability or otherwise, (vii) the Limited Licensee shall indemnify, defend and hold harmless the Licensor and IDT against any liability, damage, loss, or expense (including without limitation reasonable attorneys' fees and expenses) incurred by or imposed upon any of the Licensor or IDT in connection with any claims, suits, investigations, actions, demands or judgments arising out of or related to the exercise of any rights granted to the Limited Licensee under the Limited License or any breach of the Limited License by such Limited Licensee and (viii) the product and its use may be the subject of one or more issued patents and/or pending patent applications owned by Broad, MIT and Harvard and the purchase of the product does not convey a license under any claims in the foregoing patents or patent applications directed to the product or use, production or commercialization thereof.

Cpf1 products

This product is provided under a "Limited License" that is granted by Broad, MIT and Harvard ("Licensor") and Integrated DNA Technologies, Inc. ("IDT") to the final purchaser of the product (a "Limited Licensee") conveying to such Limited Licensee the nontransferable right to use the product purchased from IDT solely for research conducted by such Limited Licensee in accordance with all of the following requirements: (i) the

Limited Licensee shall not sell or otherwise transfer Products (including without limitation any material that contains a Product in whole or part) to any other person or entity, or use Products to perform services for the benefit of any other person or entity, (ii) the Limited Licensee shall use only the purchased amount of the Products purchased from Company, and shall use Products and components of the Products only for its internal research within the Field and not for any Commercial Purposes, (iii) the Limited Licensee shall use Products in compliance with all applicable laws and regulations, including without limitation applicable human health and animal welfare laws and regulations, (iv) Institutions shall provide no warranties of any kind to the Limited Licensee (statutory or implied) concerning the Intellectual Property or Products, including without limitation, as to product quality, condition, description, merchantability, fitness for a particular purpose, noninfringement of intellectual property rights or the absence of latent or other defects, and all such warranties are hereby expressly disclaimed, (v) Institutions shall expressly disclaim any warranty regarding results obtained through the use of the Products, including without limitation any claim of inaccurate, invalid or incomplete results, (vi) Institutions and their directors, trustees, officers, employees, agents, faculty, affiliated investigators, and students, shall have no liability to the Limited Licensee, including, without limitation, for any loss of use or profits, business interruption or any consequential, incidental, special or other indirect damages of any kind, regardless of how caused and regardless of whether an action in contract, tort, strict product liability or otherwise, (vii) the Limited Licensee shall indemnify, defend and hold harmless the Indemnitees against any liability, damage, loss, or expense (including without limitation reasonable attorneys' fees and expenses) incurred by or imposed upon any of the Indemnitees in connection with any claims, suits, investigations, actions, demands or judgments arising out of or related to the exercise of any rights granted to the Limited Licensee under the Limited License or any breach of the Limited License by such Limited Licensee, provided that, to the extent the foregoing is not permitted by law, the Limited Licensee agrees, to the extent permitted by law, that it, and not the Indemnitees, shall be responsible for any liability, damage, loss or expense arising out of or related to the exercise of any rights granted to the Limited Licensee under the Limited License or any breach of the Limited License by Limited Licensee, and (viii) the Product and its use may be the subject of one or more issued patents or pending patent applications owned by one or more Institutions and the purchase of the Product does not convey a license under any claims in the foregoing patents or patent applications directed to the Product or use, production or commercialization thereof, except as expressly set forth in the Limited License.

Caribou Biosciences Limited License

LIMITED USE LABEL LICENSE: RESEARCH USE ONLY

Notice to purchaser: This Product is purchased under a "Limited Use Label License" and is granted by Integrated DNA Technologies, Inc. ("IDT") to the final purchaser ("Purchaser") of the Product conveying to such Purchaser the non-transferable right to use the Product purchased from IDT solely for research purposes conducted by the Purchaser in accordance with **all** of the following requirements:

- i. The Purchaser shall not (a) sell or otherwise transfer the Product or its components or any material that contains the product or its components or any related materials, including but not limited to any progeny, modification or derivative thereof, or any cell or animal modified through the use of the Product, or any progeny, modification or derivative of such cell or animal (collectively, "Related Materials") to any other person or entity, or (b) use the Product and/or Related Material to perform services for the benefit of any other person or entity.
- ii. The Purchaser shall only use the Product and/or Related Materials for its research use, such use specifically **excluding** (a) any activity in an agricultural field trial or any activity directed toward the submission of data to the U.S. Department of Agriculture, (b) in preclinical or clinical testing or other activity directed toward the submission of data to the U.S. Food and Drug Administration, or any other regulatory agency in any country or jurisdiction where the active agent in such studies comprises the Product and/or any Related Materials, (c) for high throughput screening drug discovery purposes (i.e., the screening of more than 10,000 experiments per day), (d) in scale-up production activities for commercialization, (e) in or as a

human or animal therapeutic or diagnostic product, or product candidate, (f) in a medical application where a result is transmitted to a patient and/or caregiver for clinical decisions, (g) for editing the genomes of human embryos, and/or (h) to develop, breed, or raise rats for any purpose.

- iii. The Purchaser shall use the Product and any Related Materials in accordance with all applicable laws and regulations.

For information on obtaining additional rights, including commercial rights, please contact licensing@cariboubio.com or Caribou Biosciences, Inc., 2929 7th Street, Suite 105, Berkeley, CA 94710 USA, Attn: Licensing.

Sigma-Aldrich CRISPR Use License Agreement

This Product and its use are the subject of one or more of the following patents and applications controlled by Sigma-Aldrich Co. LLC (SIGMA): Patent applications and issued patents that entered their respective National Stage from PCT International Pub. No. WO 2014/089290, including, but not limited to, the following, and substitutions, divisions, continuations, continuations-in-part, reissues, re-examinations, and extensions thereof: Australia Patent Nos. 2013355214; 2017204031; and 2018229489; Canada Patent Nos. 2,891,347 and 2,977,152; China Patent No. CN105142669; European Patent Nos. EP 2 928 496 B1; EP 3 138 910 B1, 3 138 911 B1, EP 3 138 912 B1, EP 3 360 964 B1, EP 3 363 902 B1; Israel Patent No. IL238856; Singapore Patent No. 11201503824S; South Korea Patent Nos. 10-1844123 and 10-2006880; U.S. Patent Nos. 10,731,181 and 10,745,716; and U.S. Patent Application Serial Nos. 15/188,927; 15/188,931; and 15/456,204 (the "Patent Rights").

BEFORE OPENING OR USING THIS PRODUCT, PLEASE READ THE TERMS AND CONDITIONS SET FORTH IN THIS LICENSE Agreement. YOUR USE OF THIS PRODUCT SHALL CONSTITUTE ACKNOWLEDGMENT AND ACCEPTANCE OF THESE TERMS AND CONDITIONS. If you do not agree to use this Product pursuant to the terms and conditions set out in this License Agreement, please contact Takara within ten (10) days of receipt to return the unused and unopened Product for a full refund; provided, however, that custom-made Products may not be returned for a refund.

The purchase of this Product conveys to you (the "Buyer") the NON-TRANSFERABLE right to use the purchased Product for Licensed Research Use (see definition below) subject to the conditions set out in this License Agreement. If you wish to use this Product for any purpose other than Licensed Research Use, you must first obtain an appropriate license (see information set out below).

This Product may not be used for any purpose other than Licensed Research Use. Your right to use this Product for Licensed Research Use is subject to the following conditions and restrictions:

1. "Licensed Research Use" means any use for research purposes, with the following exceptions:
 - (i) Buyer may not sell or otherwise transfer the Product (including without limitation any material that contains the Product in whole or part) or any Related Material to any other Third Party (except that you may transfer the Product, including without limitation any material that contains the Product in whole or in part, or any Related Material to a bona fide collaborator or contract research person or entity), or use the Products or any Related Material to perform services for the benefit of any other person or entity; (ii) Buyer may use only the purchased amount of the Product and components of the Product, and shall use any Related Material, only for your internal research within the Field, and not for any Commercial Purposes; (iii) Buyer shall use the Product and any Related Material in compliance with all applicable laws and regulations, including without limitation applicable human health and animal welfare laws and regulations; (iv) SIGMA shall provide no warranties of any kind to the Buyer (statutory or

implied) concerning the Patent Rights, the Product or any Related Materials, including without limitation, as to product quality, condition, description, merchantability, fitness for a particular purpose, noninfringement of intellectual property rights or the absence of latent or other defects, and all such warranties are hereby expressly disclaimed; (v) SIGMA shall expressly disclaim any warranty regarding results obtained through the use of the Product or Related Materials, including without limitation any claim of inaccurate, invalid or incomplete results; (vi) SIGMA, and their directors, officers, employees and agents, shall have no liability to the Buyer, including, without limitation, for any loss of use or profits, business interruption or any consequential, incidental, special or other indirect damages of any kind, regardless of how caused and regardless of whether an action in contract, tort, strict product liability or otherwise; (vii) the Buyer shall indemnify, defend, and hold harmless SIGMA and their current and former directors, officers, employees and agents, and their respective successors, heirs and assigns (the “Indemnities”) against any liability, damage, loss, or expense (including without limitation reasonable attorneys’ fees and expenses) incurred by or imposed upon any of the Indemnitees in connection with any claims, suits, investigations, actions, demands or judgments arising out of or related to the exercise of any rights granted to the Buyer hereunder or any breach of this License Agreement by such Buyer; and (viii) the Product and its use may be the subject of one or more issued patents and/or pending patent applications owned by SIGMA and the purchase of the Product does not convey a license under any claims in the foregoing patents or patent applications directed to the Licensed Product or use, production or commercialization thereof.

2. **For purposes of Section 1 above, the following definitions shall apply:**

“Commercial Purposes” means (a) the practice, performance or provision of any method, process or service, or (b) the manufacture, sale, use, distribution, disposition or importing of any product, in each case (a) or (b) for consideration, e.g., a fee, or on any other commercial basis.

“Field” means use as a research tool for research purposes; provided, however, that notwithstanding the foregoing, the Field shall expressly exclude (a) any in vivo and ex vivo human or clinical use, including, without limitation, any administration into humans or any diagnostic or prognostic use, (b) the creation of transgenic rodent models and/or derivatives thereof (including, but not limited to, rodents’ cells and rodents’ organs) by for-profit entities, (c) any in vivo veterinary or livestock use, or non-research agricultural use, or (d) the manufacture, distribution, importation, exportation, transportation, sale, offer for sale, marketing, promotion or other exploitation or use of, or as, a testing service, therapeutic or diagnostic for humans or animals.

“Related Materials” means any progeny, modification or derivative of a Product.

3. **Your right to use the Product will terminate immediately if you fail to comply with these terms and conditions. You shall, upon such termination of your rights, destroy all Product, Related Materials, and components thereof in your control, and notify SIGMA of such in writing.**

For information on purchasing a license to this Product for purposes other than Licensed Research Use, contact your local SIGMA sales representative, who will refer you to the proper licensing representative, or in the USA call +1 800-325-3010.

Other disclaimers

Click-chemistry enabled, modified oligos are manufactured and sold under license from Baseclick GmbH, using Base-click's proprietary Click Chemistry. All such modified products are sold by IDT for the end-user's internal research purposes only. See www.baseclick.org for further details.

Dithiol modified oligos, are protected by patents owned by FRIZ Biochem Gesellschaft für Bioanalytik mbH and may be used for research purposes only.

RNaseAlert® compositions and methods are protected under U.S. Patent No. 6,773,885 and other pending IDT patent(s). RNaseAlert is a registered trademark of Ambion, Inc.

TruSeq® and Nextera® are registered trademarks of Illumina, Inc., used with permission. All rights reserved.

Trademarks

IDT trademarks

Alt-R, DECODED, DNaseAlert, eBlocks, Express DLP, gBlocks, Genomics Advocate, HOTplates, I-Linker, Iowa Black, LabLinker, Lockdown, Lotus, MAX, Megamer, Mini Gene, Oligo Analyzer, OligoCard, PrimerQuest, PrimeTime, Rapid HPLC, ReadyMade, rhAmp, rhAmpSeq, RxnReady, SameDay, SciTools, StarFire, TAO, TEX 613, TruGrade, TYE, Ultramer, xGen, Your Advocate for the Genomics Age, ZEN

Other trademarks

SYBR® Green and RNaseAlert® are registered trademarks of Life Technologies, Inc.

TaqMan® is a registered trademark of Roche Molecular Systems that is licensed exclusively to Applied Biosystems Inc. for use in certain non-diagnostics field.

Uni-Link™ is a trademark of Clontech Laboratories, Inc.

Returns

Contact Technical and Customer Support to have any return requests assessed. Subject to approval by IDT, you will receive a required RMA # which must accompany all approved returns.

Cancellations and order changes

Once submitted, any request to cancel or modify an order must be approved by IDT's Customer Support operations. Requests to cancel may be subject to cancellation fees. Requests to modify custom products may result in a change to price and/or lead time for delivery.