HOLOGIC[®] UNIVERSAL GENERAL PURPOSE REAGENTS

Catalog No. 97-022

General Purpose Reagent: For Laboratory Use.

I. REAGENTS PROVIDED

Note: For information on any hazard and precautionary statements that may be associated with reagents, refer to the Safety Data Sheet Library at www.hologicsds.com.

Universal Buffer, 50 vials (300µL) Universal Enzyme Mix, 50 vials (75µL)

II. REAGENT COMPOSITION

Universal Buffer composed of: MOPS, Magnesium Chloride, dATP, dTTP, dGTP, and dCTP.

Universal Enzyme Mix composed of: Cleavase $^{\otimes}$ Enzyme, Taq polymerase, and storage buffer.

III. REAGENT PURITY

Universal Buffer

Nucleotides Physical Purity: The nucleotides used in the Universal Buffer have been determined to be \ge 98% pure.

Universal Enzyme Mix

Enzyme Physical Purity: The individual enzymes used have been determined to be ≥90% pure as judged by SDS-polyacrylamide gel electrophoresis and Coomassie Blue staining or analysis by microfluidic electrophoresis and fluorescent protein staining.

IV. STORAGE AND HANDLING

Reagents should be stored at –20 °C when not in use. Do not store in a FROST-FREE freezer.

V. CONTACT INFORMATION

Manufactured and distributed by Hologic, Inc., San Diego, CA USA.

For further technical information or to order product, contact:

Hologic, Inc. 10210 Genetic Center Drive San Diego, CA 92121 USA

Customer Support:	+1 800 442 9892 customersupport@hologic.com
Technical Support:	+1 888 484 4747 molecularsupport@hologic.com

For more contact information visit www.hologic.com.

General Purpose Reagent: For Laboratory Use.

VI. NOTICE TO RECIPIENT ABOUT LIMITED LICENSE

The receipt of Product from Hologic, or its authorized distributor, includes a limited, nonexclusive, non-transferable license under certain intellectual property rights held by Hologic. This license is only for the purpose of using the Product in the methods for which they were intended. This limited license does not include a license to use the Product for new product research or development, product manufacture, reverse-engineering, improvements to the Product technology or any other commercial purpose. Customer is not authorized to transfer this Product to any third party for any purpose whatsoever without the express written consent of Hologic. Except as otherwise stated in this paragraph, no other license is granted expressly, impliedly or by estoppel.

For information concerning the availability of additional licenses to practice the patented methodologies, contact: Legal Department, Hologic, Inc., 250 Campus Drive, Marlborough, MA, 01752, (508) 263-2900.

This product may be covered by one or more U.S. patents identified at www.hologic.com/patents.

VII. LIMITED PRODUCT WARRANTY

WARRANTIES. Equipment, Supplies, and Software are warranted to the original Customer to perform substantially in accordance with published Product Specifications for one (1) year starting from the date of Installation (if applicable) or from the date of Delivery, whichever occurs first. After-sale options and accessories are warranted for six (6) months, and x-ray tubes are warranted on a straight-line prorated basis as stated in the applicable Product Specification ("Warranty Period"). Replacement parts are warranted for the remainder of the Warranty Period or ninety (90) days from Delivery, whichever is longer. Consumable Supplies are warranted to conform to published specifications for a period ending on the expiration date shown on their respective packages. Services are warranted to be supplied in a workman-like manner. Hologic does not warrant that use of Products will be uninterrupted or error-free, or that Products will operate with non-Hologic authorized third-party products. HOLOGIC'S ENTIRE WARRANTY RESPONSIBILITY IS EXPRESSLY LIMITED TO REPAIR OR REPLACEMENT (AT HOLOGIC'S OPTION AND IN THE FORM ORIGINALLY SHIPPED) OF PRODUCT OR CORRECTION OF SERVICE SUBJECT TO ANY CLAIM, OR, AT HOLOGIC'S ELECTION, REPAYMENT OF, OR CREDITING CUSTOMER WITH, AN AMOUNT EQUAL TO THE HOLOGIC PRICE, FEE OR CHARGE THEREFORE. THE FOREGOING WARRANTIES ARE IN LIEU OF AND EXCLUDE ALL OTHER WARRANTIES NOT EXPRESSLY SET FORTH HEREIN, WHETHER EXPRESS OR IMPLIED BY OPERATION OF LAW OR OTHERWISE, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. SUCH LIMITED WARRANTY IS GIVEN SOLELY TO THE ORIGINAL CUSTOMER AND IS NOT GIVEN TO, NOR MAY IT BE RELIED UPON BY, ANY THIRD PARTY INCLUDING, WITHOUT LIMITATION, CUSTOMERS OF CUSTOMER. THIS WARRANTY IS VOID UPON TRANSFER OF PRODUCT BY CUSTOMER TO ANY ENTITY WHO HAS LESS THAN FIFTY (50) PERCENT OWNERSHIP IN THE PRODUCT. SOME STATES DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES SO THE ABOVE EXCLUSIONS MAY NOT APPLY TO YOU. YOU MAY ALSO HAVE OTHER RIGHTS, WHICH VARY, FROM STATE TO STATE. These warranties do not apply to any item that is: (a) repaired, moved or altered other than by Hologic authorized service personnel; (b) subjected to physical (including thermal or electrical) abuse, stress, or misuse; (c) stored, maintained or operated in any manner inconsistent with applicable Hologic specifications or instructions; or (d) designated as supplied subject to a non-Hologic warranty or on a pre-release or "as-is" basis.

WARRANTY CLAIMS AND REMEDIES. In the event of any warranty claim, Hologic will replace with new or repaired items any Equipment part, component, or consumable

supply that is in breach of warranty, and will use reasonable efforts to promptly fix or provide a workaround for any Software defect or bug which prevents operation in substantial conformity with functional specifications. Alternatively, Hologic may elect to repay or credit to Customer an amount equal to the purchase price of the defective Equipment, component, Software, consumable supply, or Service. Items replaced shall become Hologic property. All claims shall be initiated by contacting Hologic within the applicable warranty period and thirty (30) days after discovery of the breach or non-conformity. Hologic must be given reasonable access and an opportunity to inspect all associated materials. If Hologic and Customer are unable to settle any claim and Customer has not notified Hologic within one (1) year after the claim arises, Customer shall be barred from instituting any legal action thereafter. These remedies shall comprise Hologic's entire liability and Customer's exclusive remedy for breach of warranty and are in lieu of any other remedies at law or equity.

LIMIT OF LIABILITY. HOLOGIC SHALL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL, PUNITIVE, EXEMPLARY OR CONSEQUENTIAL LOSSES, DAMAGES, OR EXPENSES (INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS, DATA, OR USE), DIRECTLY OR INDIRECTLY ARISING FROM THE SALE, HANDLING, SERVICE OR USE OF PRODUCT ORDERED OR FURNISHED, OR FROM ANY CAUSE RELATING THERETO unless expressly agreed to by the parties in writing. EXCEPT FOR PERSONAL INJURY OR DEATH TO THE EXTENT RESULTING FROM HOLOGIC'S NEGLIGENT OR INTENTIONALLY WRONGFUL ACTS OR OMISSIONS, IN NO EVENT SHALL HOLOGIC BE LIABLE UNDER ANY LEGAL THEORY OR FOR ANY CAUSE WHATSOEVER, WHETHER BASED UPON WARRANTY, CONTRACT, TORT, NEGLIGENCE, OR OTHER THEORY, EVEN IF ADVISED OF THE POSSIBILITY THEREOF, FOR ANY AMOUNT IN EXCESS OF THE PRICE, FEE OR CHARGE THEREFORE RECEIVED BY HOLOGIC

Hologic, and Cleavase are trademarks and/or registered trademarks of Hologic, Inc. and/or its subsidiaries in the United States and/or other countries.

All other trademarks that may appear in this package insert are the property of their respective owners.

Some components of nucleic acid analysis, such as specific methods and compositions for manipulating or visualizing nucleic acids for analysis, may be covered by one or more patents owned by other parties. Similarly, nucleic acids containing specific nucleotide sequences may be patented. Making, using or selling such components or nucleic acids may require one or more licenses. Nothing in this document should be construed as an authorization or implicit license to make, use or sell any so covered component or nucleic acid under any such patents.

©2008-2017 Hologic, Inc. All rights reserved. Part Number 15-3050 Rev. 101 2017-11