In the interest of conserving resources, we are no longer shipping manuals with products. Please visit www.clontech.com/manuals to obtain an electronic version.

PRODUCT: Human XG Lung Carcinoma (LX-1) QUICK-Clone™ cDNA

CATALOG No. 637248

LOT NUMBER: 8040945

STORAGE BUFFER 0.5X TE buffer

STORAGE CONDITIONS

- Store at -70°C.
- Working portions may be stored at -20°C for up to 2 weeks in a constant temperature (not "frost-free") freezer.
- Avoid multiple freeze/thaw cycles.

SHELF LIFE

1 year from date of receipt under proper storage conditions.

SHIPPING CONDITIONS

Dry ice (-70°C)

DESCRIPTION

High-purity, double-stranded cDNA for rapid cloning, sequencing, or probe generation. cDNA was synthesized using an oligo(dT) primer and purified to remove interfering RNA. The cDNA has been size-selected to remove fragments smaller than ~400 bp.

CONCENTRATION: 1 ng/µl

POLY A⁺ RNA SOURCE

Xenografted (XG) tumor grown in athymic nude mice. The original xenograft was derived from a metastasis of a poorly differentiated lung carcinoma from a 48-year-old male.

No further RNA source information is available.

PACKAGE CONTENTS

2 vials of cDNA, each containing approximately ٠ 10 ng. Each vial is sufficient for 10 or more PCR reactions.

OTHER

User Manual (PT1150-1)

FOR RESEARCH USE ONLY

QUALITY CONTROL DATA

The cDNA is tested for successful amplification of an 840-bp human beta-actin cDNA fragment in 35 cycles or less using 0.5 ng of cDNA.



United States/Canada 800.662.2566 Asia Pacific +1.650.919.7300 Europe +33.(0)1.3904.6880 Japan +81.(0)77.543.6116

Clontech Laboratories, Inc. ATakara Bio Company 1290 Terra Bella Ave. Mountain View, CA 94043 Technical Support (US) E-mail: tech@clontech.com www.clontech.com

(PA9Y756)





Human XG Lung Carcinoma LX-1 QUICK-CloneTM cDNA

CATALOG NO.

637248

NOTICE TO PURCHASER:

Clontech products are to be used for research purposes only. They may not be used for any other purpose, including, but not limited to, use in drugs, in vitro diagnostic purposes, therapeutics, or in humans. Clontech products may not be transferred to third parties, resold, modified for resale, or used to manufacture commercial products or to provide a service to third parties without prior written approval of Clontech Laboratories, Inc.

Your use of this product is also subject to compliance with the licensing requirements listed below and described on the product's web page at <u>http://www.clontech.com</u>. It is your responsibility to review, understand and adhere to any restrictions imposed by these statements.

TRADEMARKS:

Clontech, the Clontech logo and QUICK-Clone are trademarks of Clontech Laboratories, Inc.

All other marks are the property of their respective owners. Certain trademarks may not be registered in all jurisdictions. Clontech is a Takara Bio Company. ©2014 Clontech Laboratories, Inc. This document has been reviewed and approved by the Clontech Quality Assurance Department.

Clontech Laboratories, In	IC.			
A Takara Bio Company				
1290 Terra Bella Avenue, Mountain View, CA 94043, USA				
U.S. Technical Support: tech@clontech.com				7/29/2014
United States/Canada	Asia Pacific	Europe	Japan	
800.662.2566	+1.650.919.7300	+33.(0)1.3904.6880	+81.(0)77.543.6116	