

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

**PRODUCT: Y187 Yeast Strain**

**CATALOG No.** 630457

**LOT NUMBER**

Specified on product label.

**STORAGE CONDITIONS**

-70°C

**SHELF LIFE**

1 year from date of receipt under proper storage conditions.

**SHIPPING CONDITIONS**

Dry ice (-70°C)

**DESCRIPTION**

The *Saccharomyces cerevisiae* strain Y187 is for use with Clontech's Matchmaker™ Gold Yeast Two-Hybrid System as a mating partner for the Y2HGold reporter strain. Clontech's Mate & Plate™ Libraries are constructed in Y187.

**PACKAGE CONTENTS**

- 0.5 ml *Saccharomyces cerevisiae* Y187

**GENOTYPE**

*MAT $\alpha$* , *ura3-52*, *his3-200*, *ade2-101*, *trp1-901*, *leu2-3, 112*, *gal4 $\Delta$* , *met-*, *gal80 $\Delta$* , *MEL1*, *URA3::GAL1<sub>UAS</sub>-GAL1<sub>TATA</sub>-lacZ*

**OTHER**

- Matchmaker Gold Yeast Two-Hybrid System User Manual (PT4084-1)

**FOR RESEARCH USE ONLY**

**QUALITY CONTROL DATA**

**Nutritional requirements:** The nutritional requirements (i.e., auxotrophic markers) of strain Y187 were verified by streaking samples onto 4 types of SD minimal media: SD/-His, SD/-Leu, SD/-Trp, and SD/-Ura.



**Clontech**

**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.  
A Takara Bio Company  
1290 Terra Bella Ave.  
Mountain View, CA 94043  
Technical Support (US)  
E-mail: [tech@clontech.com](mailto:tech@clontech.com)  
[www.clontech.com](http://www.clontech.com)

APPROVED BY: \_\_\_\_\_

**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 written approval of Clontech Laboratories, Inc.

Clontech, the Clontech logo and all other trademarks are the property of Clontech Laboratories, Inc., unless noted otherwise. Clontech is a Takara Bio Company. ©2008 Clontech Laboratories, Inc.

(PA8Y2985)