

# Product Information

## Yeast One-Hybrid Media Kit I (pHis2 )

Cat. No.: **HN-1224-TT18**

This product is for research use only and is not intended for diagnostic use.

### Product Overview

The Y1H pHis2 system is a commonly used system for validation the interaction between promoters and transcription factors or screening upstream regulatory proteins of promoters. The vector used for this Y1H is pHis2 and pGADT7, with host Y187. The pHis system can select a sequence (mainly concentrated region of elements) or a full-length, generally below 2000bp, and construct it on the pHIS2 vector. Due to the fact that a sequence contains more than one element, more interacting proteins are screened out or the probability of verifying interactions is higher, but it cannot be directly determined which specific element it interacts with. This kit contains the basic culture medium and reagents required for library screening by Y1H pHis2 system.

### Applications

Y1H Interaction library screening

### Content

Culture Medium

Saccharomyces cerevisiae competent cell Preparation Kit

### Size

1Set

### Storage

Please refer to the manual.