

Product Information

Y1HGold-pAbAi Yeast 1 Hybrid Interaction Validation Kit

Cat. No.: **HN-1224-TT5**

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

Product Overview

The strain used for Y1HGold-pAbAi Y1H system is Y1HGold MATa type, which can be directly transformed into plasmids for screening experiments. Screening markers are: *ura3*, *leu2* and reporter is *AbAr*.

The Y1HGold-GAL4-AbA yeast one-hybrid system requires the use of two plasmids, pAbAi and pGADT7. The selection marker of plasmid pAbAi is *URA*, which is used to express pBait-AbAi construct (1 to 3 bait DNA sequences are repeated in series and cloned into pAbAi); the selection marker of plasmid pGADT7 is *LEU*, which is used to express the fusion protein of AD (Amino acids 768-881 at the C-terminus of GAL4) and target protein (Prev).

Applications

Nucleic acid-protein interaction test

Content

Culture Medium
Self-activation inhibitor
BD plasmid, AD plasmid
Control plasmids
Competent cell

Size

1Set

Storage

Please refer to the manual.