

Product Information

Yeast Surface Display Kit

Cat. No.: **HN-1224-TT7**

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

Product Overview

Yeast surface display (YSD) is a eukaryotic protein expression system that involves fusing exogenous target protein genes with specific vector gene sequences and introducing them into yeast cells. The target protein is expressed and localized on the surface of yeast cells using the intracellular protein transport mechanism. The yeast surface display system is widely used on the surface of mammalian cells and secreted proteins (such as receptors and cytokines), which require specific processing and translation by the endoplasmic reticulum in order to effectively fold and display activity.

Applications

Protein expression

Content

Culture Medium
Plasmids
Competent cell

Size

1Set

Storage

Please refer to the manual.