

The yeast hybridization technique

Classical techniques
for intergroup researches

Category of the Product

Library Construction

- Nuclear System Library
- Membrane System Library
- Yeast Expression Library

Family Matrix Library(Exclusive)

- Rice Transcription Factor Library
- Arabidopsis Transcription Factor Library
- Rice Ubiquitin E3 Library

Library Screening

- GAL4 System Yeast One-hybrid
- GAL4 System Yeast Two-hybrid
- Split-ubiquitin System Yeast Two-hybrid

One-to-one interaction detection

- Protein One-to-one Interaction Detection
- Protein Domain Function Detection

Product Superiority

Total number
100 +

Mean IF
> 7.7

The highest IF
Cell 66.850

Advantage of Library Construction

With rich experience in sample processing

The qualified rate of RNA
extraction is > 95%

Library acceptance standards are clear

Carefree after-sales

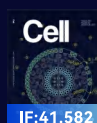
Standardized library construction process

12 quality inspection links to
ensure the quality of the library

Advantage of Screening

- High-Throughput Plasmid Isolation: Utilize our advanced workstation for efficient sequencing of positive clones, ensuring no loss of interacting genes due to PCR issues.
- Accurate Screening: Implement stringent screening protocols with one-to-one post-co-transformation validation to minimize false positives.
- Comprehensive Bioinformatics: Benefit from our extensive bioinformatics services to deeply analyze and understand interaction network data.

Project Article



IF:41.582

Transcription factor
Yeast One-hybrid Project



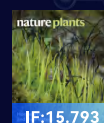
IF:47.728

Nuclear System Library
Yeast Two-hybrid Project
(Cover)



IF:11.277

Nuclear System Library
Yeast One-hybrid Project



IF:15.793

Membrane System Library
Yeast Two-hybrid Project

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