

Convenient Premixed Yeast Two-Hybrid Media Sets

Our easy-to-use Yeast Media Sets contain a complete assortment of media for yeast two-hybrid screening

- **Ready-to-go: just add ddH₂O and autoclave**
- **Complete sets of media tailored for use with the Matchmaker™ Gold Yeast Two-Hybrid System**
- **"Plus" format includes Aureobasidin A and X-alpha-Gal for added convenience and value**

Simplify your yeast two-hybrid screening experiments with our convenient **Yeast Media Set 2** and **Yeast Media Set 2 Plus**. Each set contains a complete assortment of mixes for preparing eight specialized broth and agar media (Table I), each



Figure 1. Specialized yeast media mixes are available in convenient, ready-to-go pouches.

designed to complement our advanced **Matchmaker Gold Yeast Two-Hybrid System** (1, see pages 1–3 of this issue). Each of the media mixtures, which are conveniently packaged in foil pouches (Figure 1), are also available separately in packs of 10. In addition, the Yeast Media Set 2 Plus contains the selective yeast antibiotic **Aureobasidin A**, which is crucial to performing the stringent four-reporter yeast two-hybrid screening unique to the Matchmaker Gold System. It also contains the chromogenic substrate **X-alpha-Gal**, for detecting GAL4-based two-hybrid interactions.

Ready-to-Go Media Pouches

Preparing media using our Yeast Media Sets couldn't be simpler—just dissolve the pouch contents in 500 ml ddH₂O, autoclave, and allow to cool. Unless your source water is especially acidic, no pH adjustment is required.

When used together with the Matchmaker Gold Yeast Two-Hybrid System, the Yeast Media Set 2 and Yeast Media Set 2 Plus provide the ultimate in yeast two-hybrid screening efficiency.

Reference

1. Matchmaker™ Gold Yeast Two-Hybrid System. (January 2009) *Clontech* **XXIV**(1):1–3.

Product	Size	Cat. No.	
Yeast Media Set 2	each	630494	NEW!
Yeast Media Set 2 Plus	each	630495	NEW!
YPDA Broth	10 pouches	630306	NEW!
YPDA with Agar	10 pouches	630307	NEW!
SD/–Leu Broth	10 pouches	630310	NEW!
SD/–Leu with Agar	10 pouches	630311	NEW!
SD/–Trp Broth	10 pouches	630308	NEW!
SD/–Trp with Agar	10 pouches	630309	NEW!
SD/–Leu/–Trp Broth	10 pouches	630316	NEW!
SD/–Leu/–Trp with Agar	10 pouches	630317	NEW!
SD/–Ade/–His/–Leu/–Trp Broth	10 pouches	630322	NEW!
SD/–Ade/–His/–Leu/–Trp with Agar	10 pouches	630323	NEW!
Aureobasidin A	1 mg	630466	NEW!
X-alpha-Gal	100 mg 250 mg	630462 630463	
Matchmaker Gold Yeast Two-Hybrid System	each	630489	NEW!
Make Your Own "Mate & Plate" Library System	5 rxns	630490	NEW!
Mate & Plate Library – Universal Mouse (Normalized)	2 x 1 ml	630482	NEW!

Table I: Components of Yeast Media Set 2 & Yeast Media Set 2 Plus	
Media Pouch	Quantity of Pouches Supplied*
YPDA Broth	2
YPDA with Agar	1
SD/–Leu Broth	1
SD/–Leu with Agar	1
SD/–Trp Broth	1
SD/–Trp with Agar	1
SD/–Leu/–Trp with Agar	10
SD/–Ade/–His/–Leu/–Trp with Agar	1
Additional Components in Yeast Media Set 2 Plus	
X-alpha-Gal	250 mg
Aureobasidin A	1 mg

* Each individual pouch makes 0.5 L of media.

Notice to Purchaser

One or more of the following statements apply to Cat. Nos. 630489, 630490 & 630482:

Please see the Aureobasidin Drug, Aureobasidin Resistance Gene, Matchmaker™ Two-Hybrid System, Reverse Two-Hybrid Technology, and SMART™ Amplification Products licensing statements on page 40.

For a complete listing of all available media pouches, please visit www.clontech.com