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Protocol status: Working

Created: May 22, 2018

Bacterial two hybrid analysis

PLOS One

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ATTACHMENTS

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MATERIALS

MATERIALS

X-Gal, 100mg **Promega Catalog #V3941**

Last Modified: Jul 17, 2018

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12326

Keywords: Bacterial two
hybrid analysis

- 1 The two recombinant plasmids encoding the T25-X (or X-T25) and T18-Y (or Y-T18) hybrid proteins are transformed into competent BTH101 reporter cells.
- 2 Co-transform two plasmids (pKNT-topA and pUT-rstA) into BTH101 competent Cells.
- 3 Transformants are plated on selective plates and incubated at 30°C for 40 hours.