

Materials List for:

## Measurement of mRNA Decay Rates in *Saccharomyces cerevisiae* Using *rpb1-1* Strains

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URL: <https://www.jove.com/video/52240>

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### Materials

Name	Company	Catalog Number	Comments
High Speed Centrifuge	Eppendorf	22628169	
Mini Centrifuge	Fisher Scientific	05-090-100	
Genescreen Plus membrane	PerkinElmer	50-905-0169	
Hybridization Oven	Fisher Scientific	95-0030-01	
Nanodrop spectrophotometer	Thermo Scientific	ND-8000	
Phosphor screen	GE Healthcare Life Sciences	28-9564-78	
Typhoon phosphorimager	GE Healthcare Life Sciences	29004080	
UV cross-linker	GE Healthcare Life Sciences	80-6222-31	Alternatively the membrane can be baked in an oven set to 80° for 1 hour
NorthernMax prehybridization/ hybridization buffer	Life Technologies	AM8677	
Yeast strains harboring the <i>rpb1-1</i> mutation		Yeast strains can be obtained from a laboratory or created with a specific background	