

## **12% Polyacrylamide Gel**

	<u>1 Gel</u>	<u>2 Gels</u>	
ddH <sub>2</sub> O	43.2 mL	86.4 mL	* 40% Acrylamide Solution (Acrylamide:Bis 29:1)
10X TBE	7.2 mL	14.4 mL	
40% Acrylamide*	21.6 mL	43.2 mL	
20% APS	360 µL	720 µL	
TEMED	36 µL	72 µL	

## **Gel Staining Solution**

GelRed*	150 µL	* 10,000 X stock reagent
1M NaCl	50 µL	
diH <sub>2</sub> O	450 mL	