

Polyacrylamide Gel Recipes

	10 mL	20 mL	30 mL	40 mL
8%				
Water	4.63 mL	9.26 mL	13.89 mL	18.52 mL
30% acryl/bis	2.67 mL	5.34 mL	8.01 mL	10.68 mL
1.5 M Tris pH 8.8	2.5 mL	5 mL	7.5 mL	10 mL
10% SDS	100 ul	200 ul	300 ul	400 ul
10% APS	100 ul	200 ul	300 ul	400 ul
TEMED	5.6 ul	11.2 ul	16.8 ul	22.4 ul

	10 mL	20 mL	30 mL	40 mL
10%				
Water	4 mL	8 mL	12 mL	16 mL
30% acryl/bis	3.3 mL	6.6 mL	9.9 mL	13.2 mL
1.5 M Tris pH 8.8	2.5 mL	5 mL	7.5 mL	10 mL
10% SDS	100 ul	200 ul	300 ul	400 ul
10% APS	100 ul	200 ul	300 ul	400 ul
TEMED	4 ul	8 ul	12 ul	16 ul

	10 mL	20 mL	30 mL	40 mL
12.50%				
Water	3.18 mL	6.35 mL	9.53 mL	12.7 mL
30% acryl/bis	4.13 mL	8.25 mL	12.38 mL	16.5 mL
1.5 M Tris pH 8.8	2.5 mL	5 mL	7.5 mL	10 mL
10% SDS	100 ul	200 ul	300 ul	400 ul
10% APS	100 ul	200 ul	300 ul	400 ul
TEMED	3.6 ul	7.2 ul	10.8 ul	14.4 ul

	5 mL	10 mL	15 mL	20 mL
Stacking				
Water	3.4 mL	6.8 mL	10.2 mL	13.6 mL
30% acryl/bis	850 ul	1.7 mL	2.55 mL	3.4 mL
1 M Tris pH 6.8	625 ul	1.25 mL	1.88 ml	2.5 mL
10% SDS	50 ul	100 ul	150 ul	200 ul
10% APS	50 ul	100 ul	150 ul	200 ul
TEMED	5 ul	10 ul	15 ul	20 ul

