

Lysis Buffer (Non-strigent)

MQ water	13.65 ml
2M Tris/Hcl (ph7.5)	375 ul
5M NaCl	375 ul
Triton X-100	150 ul
0.1% SDS	150 ul
0.5M NaF	150 ul

100 mM Na ₃ VO ₄	150 ul
100 mM PMSF	150 ul
10 mg/ml Leupeptin	15 ul

SDS Gel-loading buffer:	4X	6X
Tris.Cl (PH 6.8) (mM)	200	300
Dithiothreitol (DTT, mM)	400	600
SDS (Electrophoresis)	8%	12%
Bromophenol Blue	0.4%	0.6%
Glycerol	40%	60%