



# DNAMITE comparison table

	<b>DNAMITE</b>	<b>Spin column competitor</b>
<b>Liquid nitrogen</b>	NO	YES
<b>Ethanol</b>	NO	YES
<b>Incubation step at 65°C</b>	NO	YES
<b>Is ice or chilling required</b>	NO	YES
<b>Number of solutions</b>	4	7
<b>Number of Spin Columns and centrifuge tubes</b>	2	8
<b>Number of liquid transfers as additions or removals</b>	6	16
<b>Number of spins</b>	2	7
<b>Number of lid removals</b>	0	1+
<b>Total number of steps, solutions, tubes etc.</b>	14	42
<b>Time to completion</b>	15 to 20 minutes	40 minutes or more