

1. Prepare the following mix:

	Final concentrations	Volume
rNTP (Larova)	2mM	80µL
MgCl <sub>2</sub>	25mM	22,5µL
TrisHCLph8	45mM	22,5µL
DTT	5mM	5µL
Spermidine	1mM	5µL
Pyrophosphatase (Roche)		5µL
T7 purified in the laboratory		5µL
H <sub>2</sub> O		QSP 500µL
Matrice PCR		50µL
25µM blocking strand IDT	(5'-TACTCTGCTATTTTTGCGGGCTTGTA-3')	Theophylline
	5'-ATTTGGGACTCATCAGCTGG-3'	Guanine

2. Incubate 2h à 37°C

3. Migrate on 8M urea, 12% denaturing polyacrylamide gel using 29:1 acylamide: bis solution (Fisher Scientific) for 1h30 at 200V

4. Reveal by UV shadowing