



5

	50T	/
	200T	/

PCR
200 bp-10 kbp DNA
DNA

80%

RNA
DNA

DNA
DNA

	20 ml	80 ml	RT
	60 ml	240 ml	RT
	5 ml	20 ml	RT
	50	200	RT
	1	1	RT

Solution PG pH pH 7.5
Wash Buffer

PCR Solution PG = 1:5 Solution PG 50 µl PCR 250 µl
Solution PG 500 bp 1:6 Solution PG
EP 10000×g 30 sec
a''



G	600 µl Wash Buffer	13,000×g	1 min
4			
13,000×g	2 min	Wash Buffer	
G	EP	G	2 min
1-2 min			
G	15-50µl	30 µl Elution Buffer	ddH ₂ O 50
	2-5 min	DNA	13,000×g 2 min
DNA			

DNA (µg/ml) = $OD_{260} \times 50 \times OD_{260} / OD_{280}$ 1.8-2.0

- 1 Solution PG 37
- 2 DNA
- 3

	PCR	PCR 300 µl
	Wash Buffer	Wash Buffer
		Wash Buffer
		Elution Buffer 55