

## PCR PURIFICATION PROTOCOL

DATE: \_\_\_\_\_

INITIALS: \_\_\_\_\_

NUMBER	NAME	PRIMERS	DATE
1.	_____	_____	_____
2.	_____	_____	_____
3.	_____	_____	_____
4.	_____	_____	_____
5.	_____	_____	_____
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8.	_____	_____	_____
9.	_____	_____	_____
10.	_____	_____	_____

### PROCEDURE:

1. Label one set of spin columns, and one set of sterile 1.5 uL tubes.
2. Add 250 uL of Buffer PB to each PCR tube. Mix well by vortexing.
3. Pipet the mixture into the appropriate spin column.
4. Centrifuge at 13,000 rpm for 1 minute. Discard flow through.
5. Add 750 uL Buffer PE to spin column.
6. Centrifuge at 13,000 rpm for 1 minute. Discard flow through.
7. Centrifuge at 13,000 rpm for 1 minute. Discard flow through and waste tube.
8. Place spin column in the appropriate, labeled 1.5 uL tube.
9. Add 40 uL sterile water to the spin column.
10. Incubate at room temperature for 1 minute.
11. Centrifuge at 13,000 rpm for 1 minute. Discard spin column.
12. Verify concentration by running 2uL of product on agarose minigel.
13. Store products in -20 freezer.