

Bio 111 Pre-Lab for Lab #09: Name \_\_\_\_\_  
Green Fluorescent Protein TA & Sect. \_\_\_\_\_

1) Explain why it is necessary add lysozyme at Step (7).

2) Explain why you add high salt **Binding Buffer** in Step (14) instead of (low salt) **TE Buffer**.

3) Explain why you elute with low salt **TE buffer** in Step (19) instead of high salt **Binding Buffer**.

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