7.003 Spring 2022 Day 14 In-Lab Questions

Explain how the cell wall of your yeast cells was removed in your RNA isolation protocol today.
2) Explain how the cell membrane of your yeast cells was removed in your RNA isolation protocol today.
3) Explain how cellular proteins were removed from your RNA prep today.
4) Explain how genomic DNA was removed from your RNA prep today.
5) What are some possible reasons why it is so difficult to eliminate any contaminating RNase activity during an RNA isolation protocol (i.e. what makes RNase enzymes so stubbornly resilient)?

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