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2: Sequence Alignment Practice Activity

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Sequence Alignment Practice Activity

Now that you have learned how to do the four basic sequence alignments (Pairwise and Multiple for both nucleotide and protein sequences) select a gene/protein, it may be one that you've used before, and run each of these alignments.

Be sure to include:

- Specific identifiers for your sequence
- Screen shots of your alignment inputs
- Screen shots of your alignment outputs
- A paragraph explaining how the alignment works (specifics in the scoring of the program) and how you have interpreted your results.