Post Lab

1. For both your blastp and tblastn results, list:  
        -The top hit for each of your database searches

        -The e-value and percent identity of the top hit  
        -What kind of protein it matched  
        -What kind of organism it comes from  
2. Take a look at the list of hits below the top hit.

        -Do they have the same function?  
        -Do think you can confidently state what type of protein this gene encodes? Explain.  
        -Describe the difference in your tblastn and blastp results, and explain in what scenarios you might choose to use one over the other.