Proteomics Exercise

- 1. Go to the **UniProt YouTube Tutorial**.
- 2. Watch the videos <u>UniProtKB Intro Tutorial</u> and the <u>UniProtKB Entry View Intro (inc Feature Viewer)</u> Tutorial.
- 3. Now go to the <u>GeneRefSeq Gene Report</u> help pages and review key features on search summary page results.

4. Now let's do a quick compare and contrast between the information on these two sites. Search for the Human APP gene (Amyloid beta A4 protein) from both the <u>UniProtKB</u> and <u>RefSeq gene</u> home pages. You should get a result that looks like this, though it might take a couple clicks.

5. Examine the information and presentation provided by each resource including the RefSeq gene viewer and UniProt feature viewer with the questions below in mind.

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