Name: _____ EID: _____

Topic: Gene Therapy

Pre-discussion questions. Answer briefly. Use only the space provided.

For the following questions choose one (circle your choice): SCID LPLD cystic fibrosis

1) Mutations in what gene cause this disease in humans?

2) What are the symptoms / prognosis?

3) How does the existing gene therapy described in the assigned papers treat the disease? Be specific. Mention the relevant gene therapy vector and what it contains.

4) What is a shortcoming of the current treatment?

5) Discuss a general societal issue or concern raised by the practice of gene therapy.