**Claim Evidence Reasoning (C.E.R.) Worksheet**

Create a C.E.R. to answer the following driving question. Write the name of your assigned genetic disorder on the line below.

**Is non-homologous end joining or homology-directed repair best suited to curing \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_?**

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| **Claim** |
| Your claim should answer the driving question. |
| **Evidence** |
| What evidence do you have to support your claim? Include the specific gene sequence and how it is mutated, whether your mutation is dominant or recessive, and how the resulting protein is affected by the mutation. |
| **Reasoning** |
| Explain **how** your evidence supports your claim. **Why** is your chosen mechanism the best option for your disorder? |