



Novel Cell Lines for Crispr Drug Development and Testing in Vitro

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The Invention

UW-Madison researchers have developed cell lines that possess the pathogenic mutations associated with LCA16 and Best disease. These cells can be used to test CRISPR-based therapies to determine editing efficiency of different lots of therapeutic materials and can be used to determine dose needed for efficacy. Prior to the creation of these cell lines, patient cells had to be used to test the CRISPR therapeutics.

Additional Information

For More Information About the Inventors

- [Krishanu Saha](#)

Tech Fields

- [Drug Discovery & Development : Drug production & design](#)

For current licensing status, please contact Andy DeTienne at adetienne@warf.org or 608-960-9857