Novel Cancer Immunotherapeutics Using Artificial Intelligence

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Inventors: Krishanu Saha, Srikumar Sengupta

The Invention

UW-Madison researchers have developed an AI-based method for designing humanized CAR sequences. Using this method, they developed two novel humanized CD19 sequences that can be used for production of CAR T cell therapies against various B cell lymphomas and leukemias. This CD19 CAR T cell will be tested in tumor models for efficacy.

Additional Information

For More Information About the Inventors

- Krishanu Saha

Tech Fields

- Drug Discovery & Development : Drug production & design
- Therapeutics & Vaccines : Oncology

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