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(54) Title: ADENO-ASSOCIATED VIRUS COMPOSITIONS HAVING INCREASED HEART ENRICHMENT

(57) Abstract: Described herein are compositions and kits comprising recombinant adeno-associated viruses (rAAVs) with increased transduction enrichment in the heart. The rAAV compositions described herein encapsidate a transgene, such as a therapeutic nucleic acid. Gene therapy using the rAAVs is described. Also described are methods of treating cardiovascular-related diseases and conditions.

WO 2023/183583 A3