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(54) Title: METHODS AND MATERIALS FOR GALGT2 GENE THERAPY

(57) Abstract: The present disclosure relates to recombinant adeno-associated virus (rAAV) delivery of a GALGT2 polynucleotide. The disclosure provides rAAV and methods of using the rAAV for GALGT2 gene therapy of neuromuscular disorders. Exemplary neuromuscular disorders include, but are not limited to, muscular dystrophies such as Duchenne muscular dystrophy, Congenital Muscular Dystrophy 1A and Limb Girdle Muscular Dystrophy 2D.

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