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(71) Applicant: **THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA** [US/US]; 3600 Civic Center Blvd, 9th Floor, Philadelphia, PA 19104 (US).

(72) Inventors: **WILSON, James, M.**; 1831 Delancey Street, Philadelphia, PA 19103 (US). **HINDERER, Christian**; 4723 Laurel Street, New Orleans, LA 70115 (US). **MILLER, Nimrod**; 271 Irish Road, Berwyn, PA 19312 (US).

(74) Agent: **COFFEY, Francis, J.** et al.; Howson & Howson LLP, 325 Sentry Parkway East, Five Sentry East, Suite 160, Blue Bell, PA 19422 (US).

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(54) Title: RECOMBINANT ADENO-ASSOCIATED VIRUS FOR TREATMENT OF GRN-ASSOCIATED ADULT-ONSET NEURODEGENERATION

(57) Abstract: A therapeutic regimen useful for treatment of adult-onset neurodegenerative disease in a human patient comprising administration of a recombinant adeno-associated virus (AAV) vector having an AAV1 capsid and a vector genome comprising a programulin (GRN) coding sequence is provided. Also provided are compositions comprising a recombinant AAV vector and methods of treating adult-onset neurodegenerative disease in a patient comprising administration of the recombinant AAV vector.

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