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(71) Applicant: ALNYLAM PHARMACEUTICALS, INC.

[US/US]; 675 West Kendall Street, Henri A. Termeer
Square, Cambridge, MA 02142 (US).

(72) Inventors: CASTORENO, Adam; 675 West Kendall

Street, Henri A. Termeer Square, Cambridge, MA 02142
(US). GILBERT, Jason; 675 West Kendall Street, Hen-
ri A. Termeer Square, Cambridge, MA 02142 (US).
KAITTANIS, Charalambos; 675 West Kendall Street,
Henri A. Termeer Square, Cambridge, MA 02142 (US).
MCININCH, James, D.; 675 West Kendall Street, Hen-
ri A. Termeer Square, Cambridge, MA 02142 (US).
MILSTEIN, Stuart; 675 West Kendall Street, Henri
A. Termeer Square, Cambridge, MA 02142 (US). SCH-
LEGEL, Mark, K.; 675 West Kendall Street, Henri A. Ter-
meer Square, Cambridge, MA 02142 (US).

(74) Agent: ZACHARAKIS, Maria, Laccotripe et al.; Mc-

Carter & English, LLP, 265 Franklin Street, Boston, MA
02110 (US).

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(54) Title: SUPEROXIDE DISMUTASE 1 (SOD1) IRNA COMPOSITIONS AND METHODS OF USE THEREOF FOR TREATING OR PREVENTING SUPEROXIDE DISMUTASE 1- (SOD1-) ASSOCIATED NEURODEGENERATIVE DISEASES

(57) Abstract: The disclosure relates to double stranded ribonucleic acid (dsRNAi) agents and compositions targeting a SOD1 gene, as well as methods of inhibiting expression of a SOD1 gene and methods of treating subjects having a SOD1-associated neurodegenerative disease or disorder, e.g. Amyotrophic Lateral Sclerosis (ALS), Alzheimer's disease (AD), Parkinson's disease (PD) and Down's syndrome (DS), using such dsRNAi agents and compositions.