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(54) Title: AGENTS THAT BIND NUCLEIC ACIDS ENCODING ELAVL3 CRYPTIC EXONS, PHARMACEUTICAL COMPOSITIONS, AND USES IN MANAGING NEUROLOGICAL DISEASES

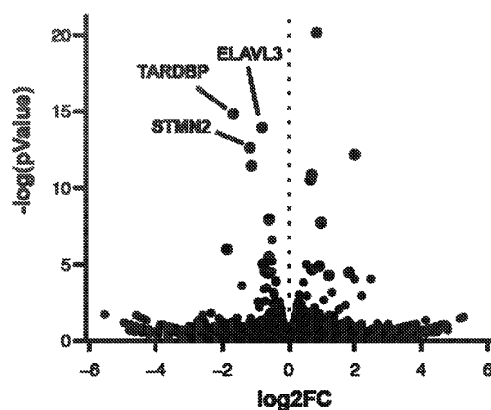


FIG. 1

(57) Abstract: This disclosure relates to agents such as antisense oligonucleotides which bind nucleic acids encoding cryptic exons suppressing or preventing cryptic splicing of ELAVL3 and uses in treating or preventing TDP-43 related neurodegenerative or neurological diseases or conditions relates thereto. In certain embodiments, the antisense oligonucleotide is a nucleobase polymer capable of decreasing cellular levels of or expression of ELAVL3 cryptic exon RNA and increasing or restoring functional ELAVL3 protein expression substantially excluding cryptic exon RNA peptide sequence incorporation.

[Continued on next page]

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