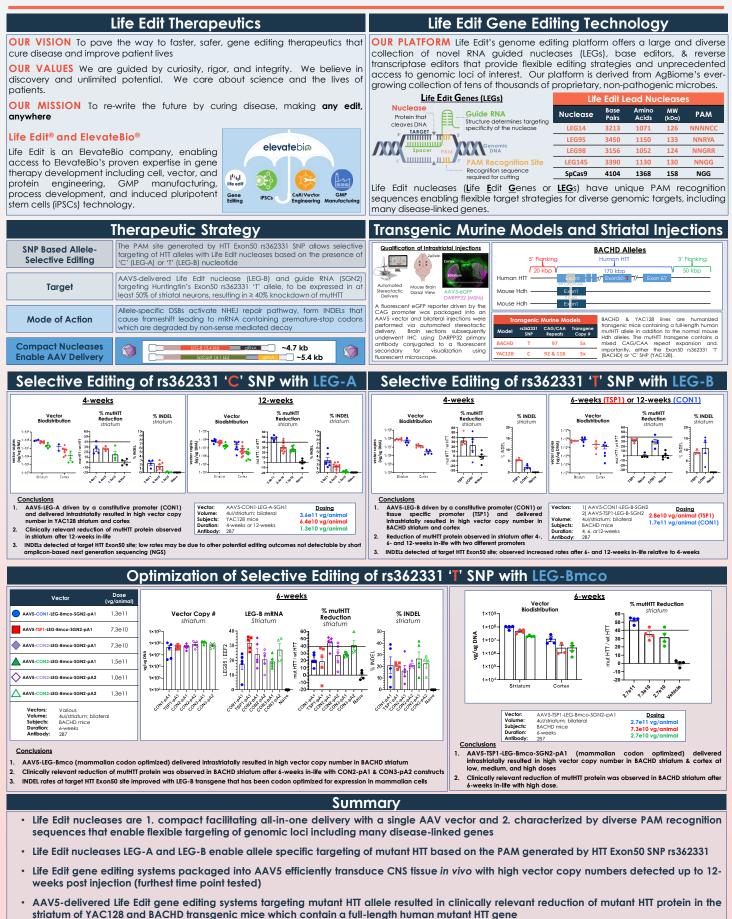
## Allele Selective SNP Editing Utilizing AAV5-delivered Life Edit<sup>®</sup> Nuclease **1**<sup>1</sup>111 and guide RNA Resulting in Meaningful Reduction of mutant HTT Protein life edit

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 Optimization of vectors using different combinations of promoters, polyA signals, and codon optimized transgenes resulted in improved editing rates and reduction of mutant HTT protein