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(54) Title: GENE EDITING SYSTEMS COMPRISING AN RNA GUIDE TARGETING HYDROXYACID OXIDASE 1 (HAO1) AND USES THEREOF

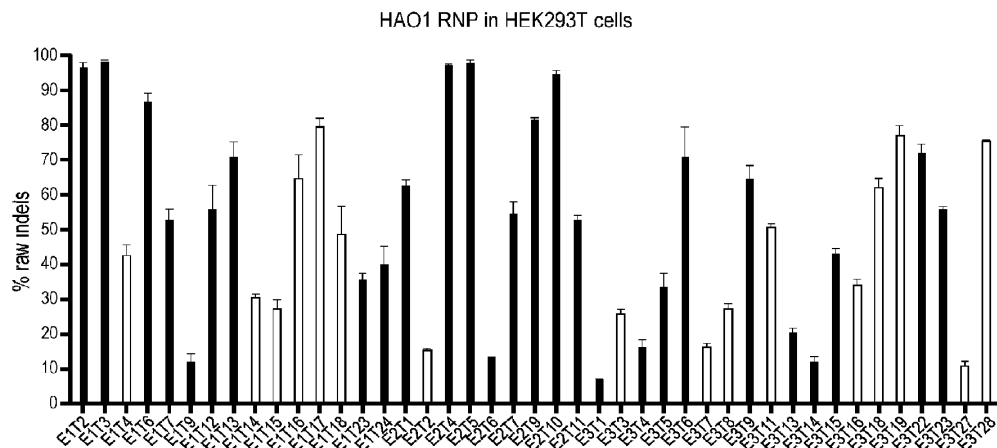


FIG. 1

(57) Abstract: Provided herein are gene editing systems and/or compositions comprising RNA guides targeting HAO1 for use in genetic editing of the HAO1 gene. Also provide herein are methods of using the gene editing system for introducing edits to the HAO1 gene and/or for treatment of primary hyperoxaluria (PH), and processes for characterizing the gene editing system.

[Continued on next page]

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