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(71) Applicant: **CODEXIS, INC.** [US/US]; 200 Penobscot Drive, Redwood City, California 94063 (US).

(72) Inventors: **HALLOWS, William, Casey**; 200 Penobscot Drive, Redwood City, California 94063 (US). **BOTHAM, Rachel, Cathleen**; 200 Penobscot Drive, Redwood City, California 94063 (US). **ZHU, Yu**; 200 Penobscot Drive, Redwood City, California 94063 (US). **CHNG, Chinping**; 200 Penobscot Drive, Redwood City, California 94063 (US). **DELLAS, Nikki**; 200 Penobscot Drive, Redwood City, California 94063 (US). **HUISMAN, Gjal, W.**; 200 Penobscot Drive, Redwood City, California 94063 (US). **ALAOUI ISMAILI, Moulay, Hicham**; 128 Seville

Way, San Mateo, California 94402 (US). **HOMAN, David, William**; 200 Penobscot Drive, Redwood City, California 94063 (US). **SILVERMAN, Adam, P.**; 200 Penobscot Drive, Redwood City, California 94063 (US). **VROOM, Jonathan**; 200 Penobscot Drive, Redwood City, California 94063 (US). **LAO, Jessica, P.**; 200 Penobscot Drive, Redwood City, California 94063 (US).

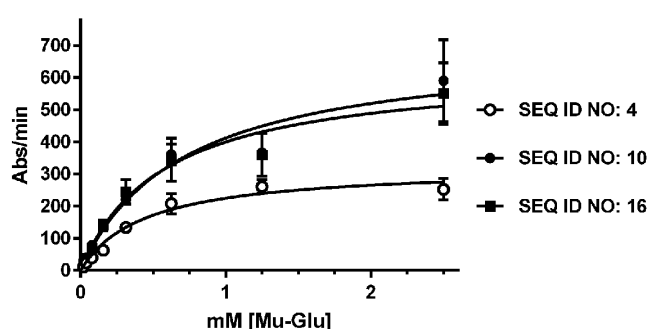
(74) Agent: **MACKNIGHT, Kamrin, T.** et al.; Codexis, Inc., 200 Penobscot Drive, Redwood City, California 94063 (US).

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(54) Title: ENGINEERED ACID ALPHA-GLUCOSIDASE VARIANTS

FIGURE 1.



(57) Abstract: The present invention provides engineered acid alpha-glucosidase (GAA) polypeptides and compositions thereof. In some embodiments, the engineered GAA polypeptides have been optimized to provide increased expression, stability at neutral pH, and activity in cell lysates. The invention also provides methods for utilization of the compositions comprising the engineered GAA polypeptides for therapeutic and other purposes.

[Continued on next page]

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