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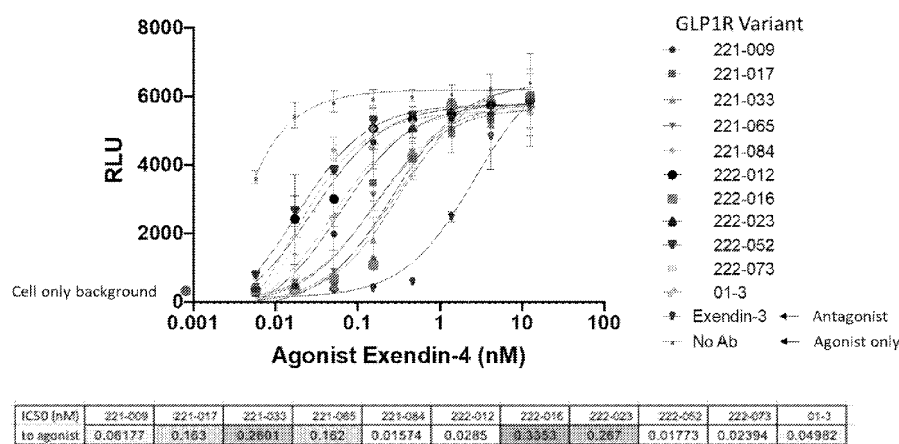


FIG. 26

(57) Abstract: Provided herein are methods and compositions relating to glucagon-like peptide-I receptor (GLP1R) libraries having nucleic acids encoding for immunoglobulins that bind to GLP1R. Libraries described herein include variegated libraries comprising nucleic acids each encoding for a predetermined variant of at least one predetermined reference nucleic acid sequence. Further described herein are protein libraries generated when the nucleic acid libraries are translated. Further described herein are cell libraries expressing variegated nucleic acid libraries described herein.

[Continued on next page]

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