

**METHODS OF USING GPR119 RECEPTOR TO IDENTIFY COMPOUNDS
USEFUL FOR INCREASING BONE MASS IN AN INDIVIDUAL**

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ABSTRACT

The present invention relates to methods of using GPR119 receptor to identify compounds useful for increasing bone mass in an individual. Agonists of GPR119
10 receptor are useful as therapeutic agents for treating or preventing a condition characterized by low bone mass, such as osteoporosis, and for increasing bone mass in an individual. Agonists of GPR119 receptor promote bone formation in an individual.

15 Figure 2A