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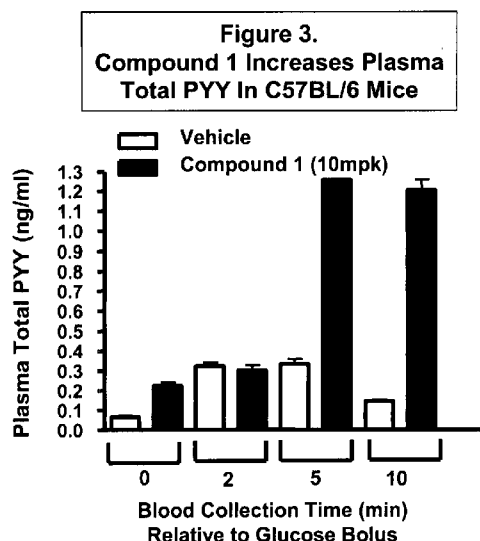
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(54) Title: METHODS OF USING A G PROTEIN-COUPLED RECEPTOR TO IDENTIFY PEPTIDE YY (PYY) SECRETAGOGUES AND COMPOUNDS USEFUL IN THE TREATMENT OF CONDITIONS MODULATED BY PYY



(57) Abstract: The present invention relates to methods of using GPR119 receptor to identify peptide YY (PYY) secretagogues and compounds useful in the treatment of conditions modulated by PYY, such as conditions modulated by stimulation of NPY Y2 receptor (Y2R). Agonists of GPR119 receptor are useful as therapeutic agents for treating or preventing a condition modulated by PYY, such as a condition modulated by stimulation of Y2R. Conditions modulated by PYY such as may be a condition modulated by stimulation of Y2R include bone-related conditions, metabolic disorders, angiogenesis-related conditions, ischemia-related conditions, convulsive disorders, malabsorptive disorders, cancers, and inflammatory disorders.

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