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(54) Title: VARIANTS OF ACTIVIN IIB RECEPTOR POLYPEPTIDES AND USES THEREOF

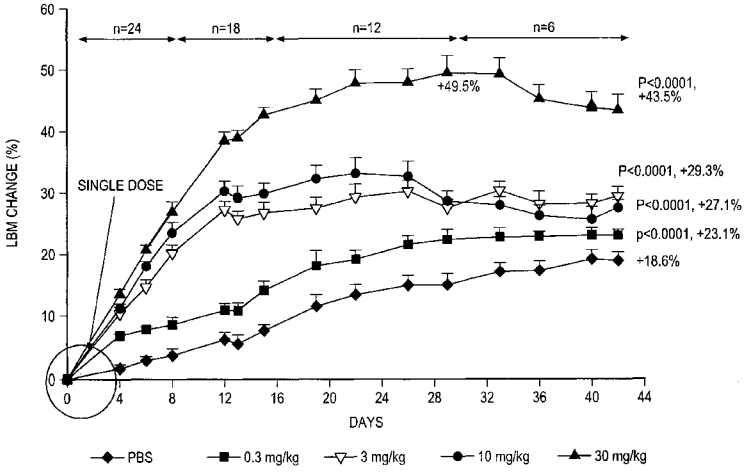


FIGURE 3

(57) Abstract: The present invention provides stabilized activin IIB receptor polypeptides and proteins capable of binding and inhibiting the activities of activin A, myostatin, or GDF-11. The present invention also provides polynucleotides, vectors and host cells capable of producing the stabilized polypeptides and proteins. Compositions and methods for treating muscle-wasting diseases and metabolic disorders are also provided.

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