VARIANTS OF ACTIVIN IIB RECEPTOR POLYPEPTIDES AND USES THEREOF

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.

Fig. 3