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(54) Title: HIGH AFFINITY HUMAN AND HUMANIZED ANTI-α5β1 INTEGRIN FUNCTION BLOCKING ANTIBODIES WITH REDUCED IMMUNOGENICITY

(57) Abstract: The present invention relates to recombinant human or humanized polypeptides which bind to α5β1 integrin with high affinity and blocking function. Further, diagnostic and pharmaceutic applications of the polypeptides are disclosed.

WO 2007/134876 A3