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(54) Title: SYNTHETIC MYOSTATIN PEPTIDE ANTAGONISTS

(57) Abstract: The present invention relates to novel synthetic myostatin antagonists, comprising a synthetic mature myostatin peptide, wherein the peptide comprises at least two cysteine residues at positions 281 and 282 which are forced to bond and form a disulfide bond or a functional variant or fragment thereof and are useful in the treatment of myostatin related disorders.

