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(54) Title: RELAXIN FUSION POLYPEPTIDES AND USES THEREOF

(57) Abstract: The present invention provides Relaxin fusion polypeptides A-L-B with a non-wild type array of the Relaxin A-chain and Relaxin B-chain, wherein the A-and B-chains are connected by a linker peptide. The invention further provides Relaxin fusion polypeptides with extended half-life. Furthermore, the invention provides nucleic acid sequences encoding the foregoing fusion polypeptides, vectors containing the same, pharmaceutical compositions and medical use of such fusion polypeptides.

