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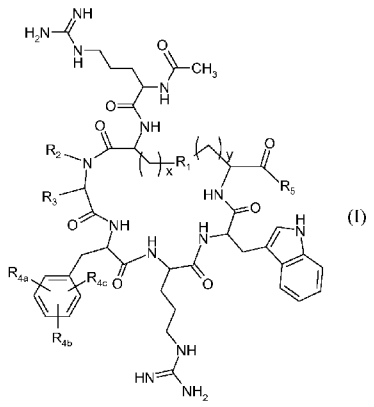
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(54) Title: MELANOCORTIN RECEPTOR-SPECIFIC PEPTIDES



(I)

(57) Abstract: The invention relates to melanocortin receptor-specific cyclic peptides of Formula (I) or a pharmaceutically acceptable salt thereof, where R_1, R_2, R_3, R_{4a}, R_{4b}, R_{4C}, R_5, x and y are as defined in the specification. These compounds are particularly useful in the treatments of energy homeostasis and metabolism related (e.g. diabetes), food intake related and/or energy balance and body weight related diseases, disorders and/or conditions, including obesity, overweight and diseases, disorders and/or conditions associated with obesity and/or overweight, such as type 2 diabetes and metabolic syndrome.