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(54) Title: NICOTINIC ACETYLCHOLINE RECEPTOR PEPTIDE ANTAGONIST CONOTOXIN COMPOSITIONS AND RELATED METHODS

(57) Abstract: The present invention relates to novel peptide antagonists that inhibit binding of acetylcholine to the active site of the muscle-type nicotinic acetylcholine receptor. The peptide antagonists of the invention are useful in cosmetic compositions that prevent or improve the appearance of skin wrinkles and related skin conditions. The invention further relates to cosmetic and pharmaceutical compositions comprising a peptide antagonist of the invention, and methods for their use.

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