Title (en)

BOTULINUM TOXIN POLYPEPTIDES AND THEIR USE AS VACCINE ENHANCING AGENTS

Title (de)

BOTULINUMTOXIN POLYPEPTIDE UND DEREN VERWENDUNG ZUM STIMULIERUNG VON IMPFSTOFFEN

Title (fr)

POLYPEPTIDES DE TOXINE DE BOTULINUM ET LEUR UTILISATION EN TANT QU'AGENTS D'AMPLIFICATION DE VACCINS

Publication

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Application

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Abstract (en)

[origin: WO9421684A1] A short polypeptide, typically in the range 7-35 amino acid residues, that contains a Botulinum toxin T cell epitope and is useful for administration to a mammal as part of a vaccination therapy. Following administration of the polypeptide, an individual has an enhanced response to known botulinum toxin vaccines, such as toxoid vaccine; thus the effects of the vaccine can be improved and increased. Polypeptide formulations and vaccination methods are described.

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