## Text of the abstract

The specification discloses Clostridial toxins or Clostridial toxin chimeras comprising an inactivation cleavage site, polynucleotide molecules encoding compositions comprising such toxins or chimeras, and chimeras. In a particular embodiment the Clostridial toxin is a BoNT/A Clostridial Toxin comprising at least one inactivation cleavage site located in the 871-895 domain of SEQ ID NO: 1, wherein the at least one inactivation cleavage site comprises a dual Thrombin-Thrombin site.