Special Issue

Targeted Human Cytolytic Fusion Proteins

Message from the Guest Editor

The Special Issue "Targeted Human Cytolytic Fusion Proteins" focuses on current advances on targeted approaches for disease-selective induction of apoptosis. Recombinant immunotoxins have traditionally combined an antibody targeting a specific cell of interest with a potent cell killing enzyme derived from bacteria or plants. However, reduction in immunogenicity by use of T- and B-cell epitopedepleted bacterial toxins as well as their replacement by human enzymes has resulted in safer and more efficacious fusion proteins. We cordially invite authors in the field to submit original research or review articles pertaining to this expanding field of recombinant immunotherapeutics.

Guest Editor

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Biomedicines (ISSN 2227-9059) is an open access iournal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to Biomedicines, be it original research, review articles, or developing Special Issues of current key topics.

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