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(54) Title: ANTIGEN BINDING DOMAIN WITH REDUCED CLIPPING RATE

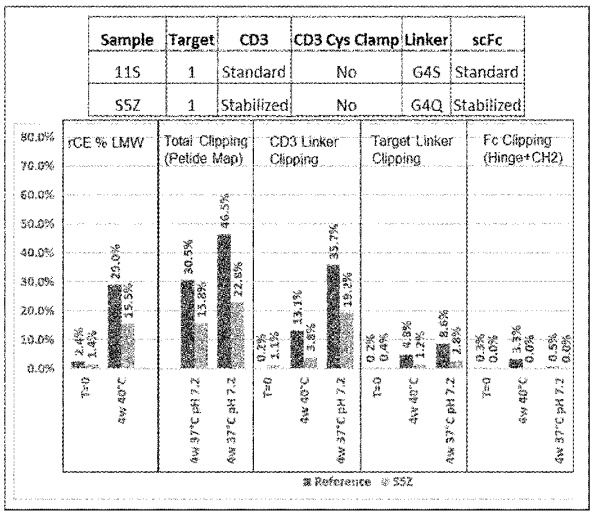


Figure 5

(57) Abstract: The invention relates to a polypeptide or polypeptide construct comprising a first target antigen binding domain, wherein said first target antigen binding domain comprises a VH and a VL variable region linked by a peptide linker, wherein the peptide linker comprises or consists of S(G4X)n or (G4X)n, wherein X is selected from the group consisting of Q, T, N, C, G, A, V, I, L, and M, and wherein n is an integer selected from integers 1 to 20. The invention also relates to a method for improving stability of a polypeptide or polypeptide construct. Moreover, the invention relates to a polynucleotide encoding the polypeptide or polypeptide construct of the invention, a vector comprising said polynucleotide and a host cell transformed or transfected with said polynucleotide or with said vector. Moreover, the invention also provides for a process for the production of said polypeptide or polypeptide construct and a pharmaceutical composition comprising said polypeptide or polypeptide construct of the invention. Furthermore, the invention

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relates to medical uses of said polypeptide or polypeptide construct and kits comprising said polypeptide or polypeptide construct.