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(57) Abstract: The invention relates to a method for altering the conformational diversity of a first repertoire of polypeptide ligands, comprising a plurality of polypeptides comprising at least two reactive groups separated by a loop sequence covalently linked to a molecular scaffold which forms covalent bonds with said reactive groups, to produce a second repertoire of polypeptide ligands, comprising assembling said second repertoire from the polypeptides and structural scaffold of said first repertoire, incorporating one of the following alterations: (a) altering at least one reactive group; or (b) altering the nature of the molecular scaffold; or (c) altering the bond between at least one reactive group and the molecular scaffold; or (d) any combination of (a), (b) or (c).



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