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(54) Title: A METHOD FOR SCREENING OF AN *IN VITRO* DISPLAY LIBRARY WITHIN A CELL

(57) Abstract: A method for screening of an *in vitro* display library for binding within a cell of a small-molecule chemical compound binding entity of the library to a protein or RNA target of interest in order to identify at least one individual chemical compound binding entity of the library that is capable of binding within the cell to the protein or RNA target of interest.