

Diagram illustrating the layout of a 96-well plate, showing a 6x16 grid. The columns are numbered 1 through 12 at the top. The rows are labeled A through F on the left and right sides. Below the grid, 12 colored tips (gray, green, red, light blue, purple, cyan, orange, yellow, blue, light green, brown, dark gray) are shown, each corresponding to a column. A gray box at the bottom contains the text "Half plate used per 384-well plate".

Diagram illustrating the layout of a 24-well plate for a 24-gene library. The plate is a 6x4 grid of wells, with columns labeled 1-24 and rows labeled A-F. Each well contains a colored bead. The colors are: Column 1 (grey), Column 2 (green), Column 3 (red), Column 4 (blue), Column 5 (purple), Column 6 (cyan), Column 7 (orange), Column 8 (yellow), Column 9 (blue), Column 10 (green), Column 11 (brown), Column 12 (grey), Column 13 (grey), Column 14 (grey), Column 15 (grey), Column 16 (grey), Column 17 (grey), Column 18 (grey), Column 19 (grey), Column 20 (grey), Column 21 (grey), Column 22 (grey), Column 23 (grey), Column 24 (grey). Below the plate, 24 colored beads are shown, each labeled with a number from 1 to 24. A text box at the bottom states: "8 wells per receptor transfected".

Compound of interest