

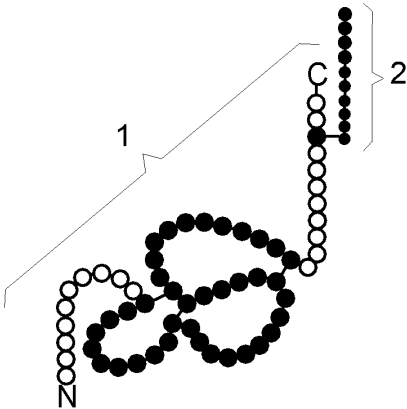


FIG 1A

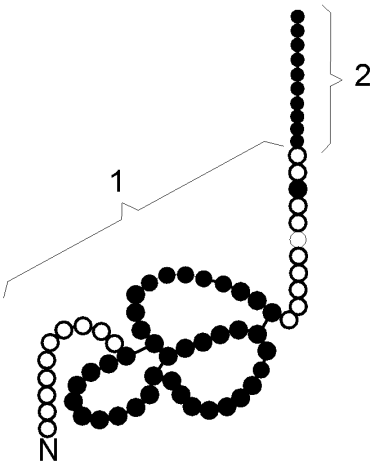


FIG 1B



FIG 2A

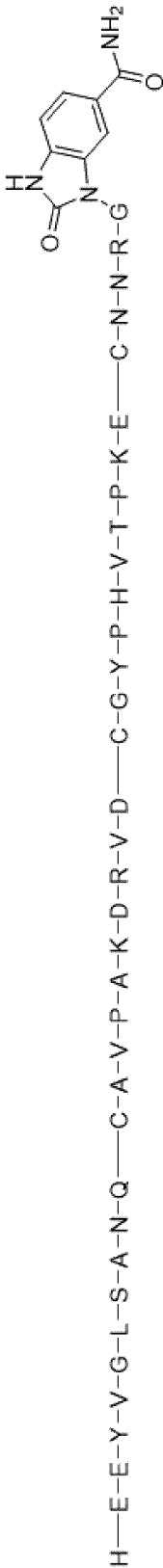


FIG 2B

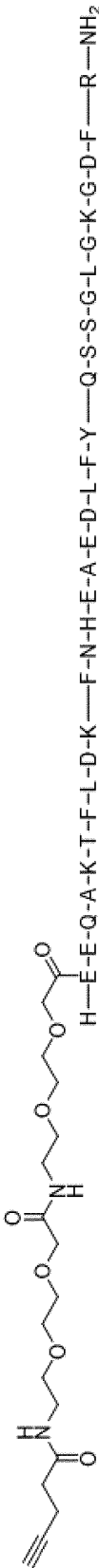


FIG 2C

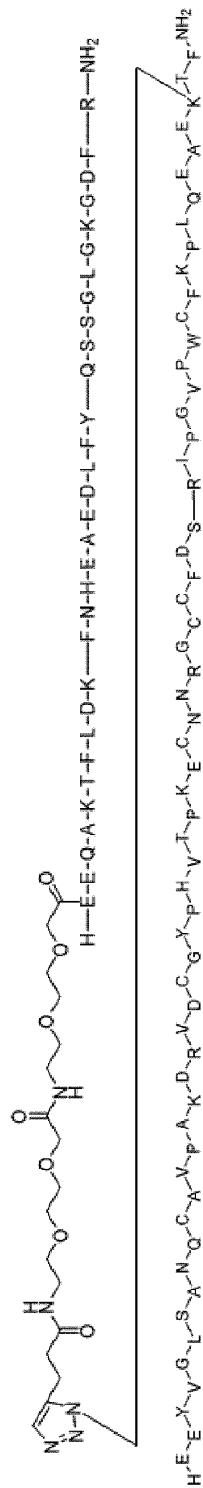


FIG 3

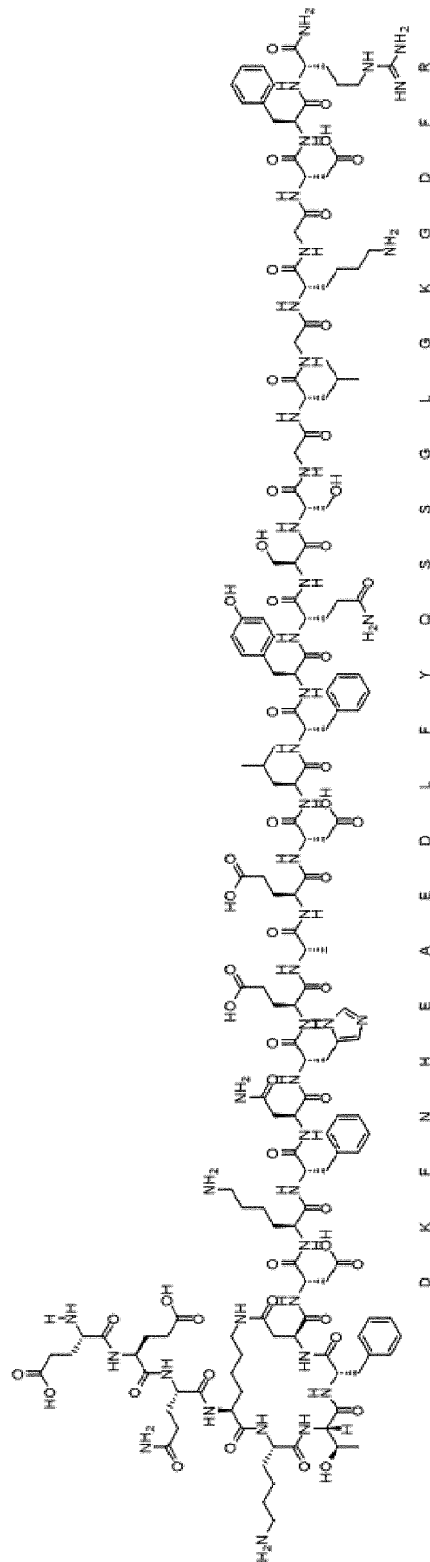


FIG 4

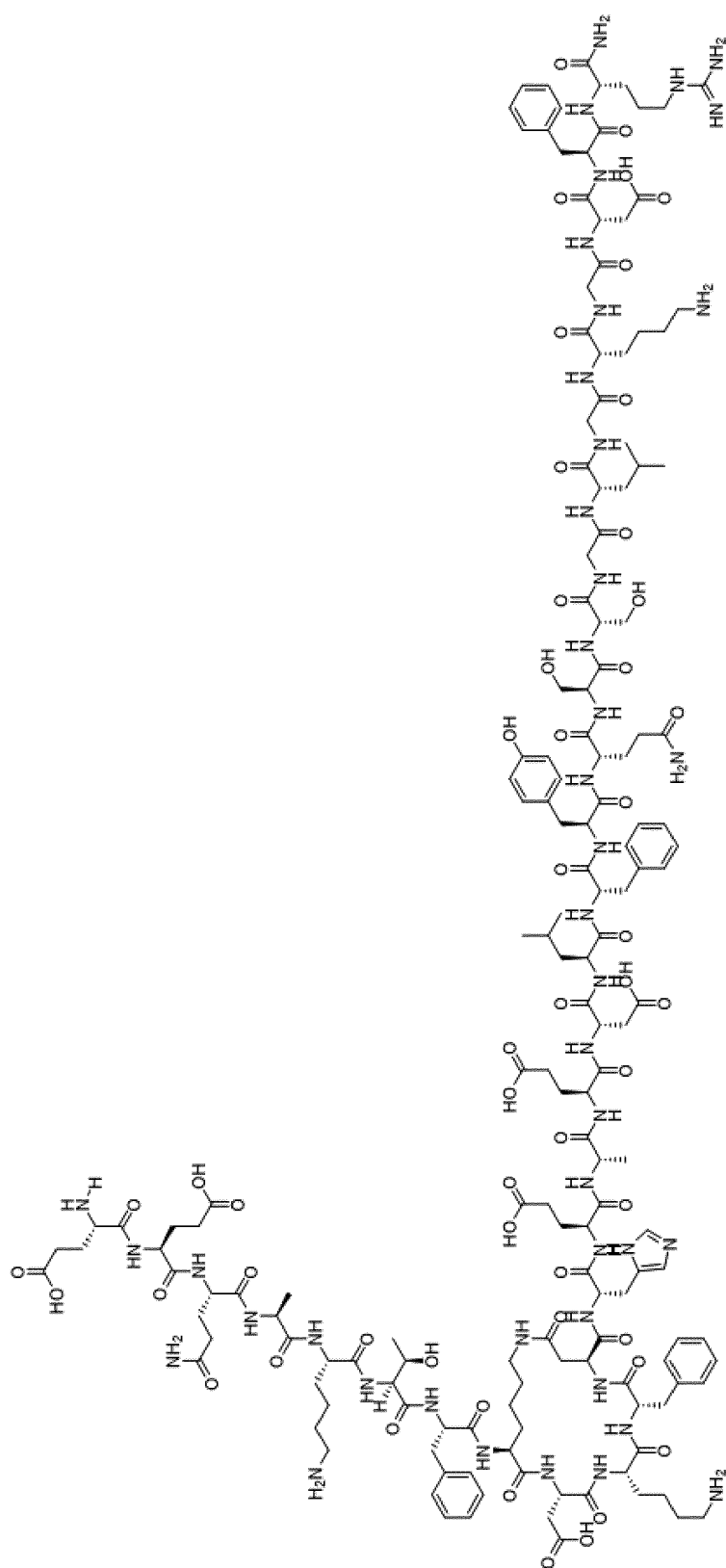
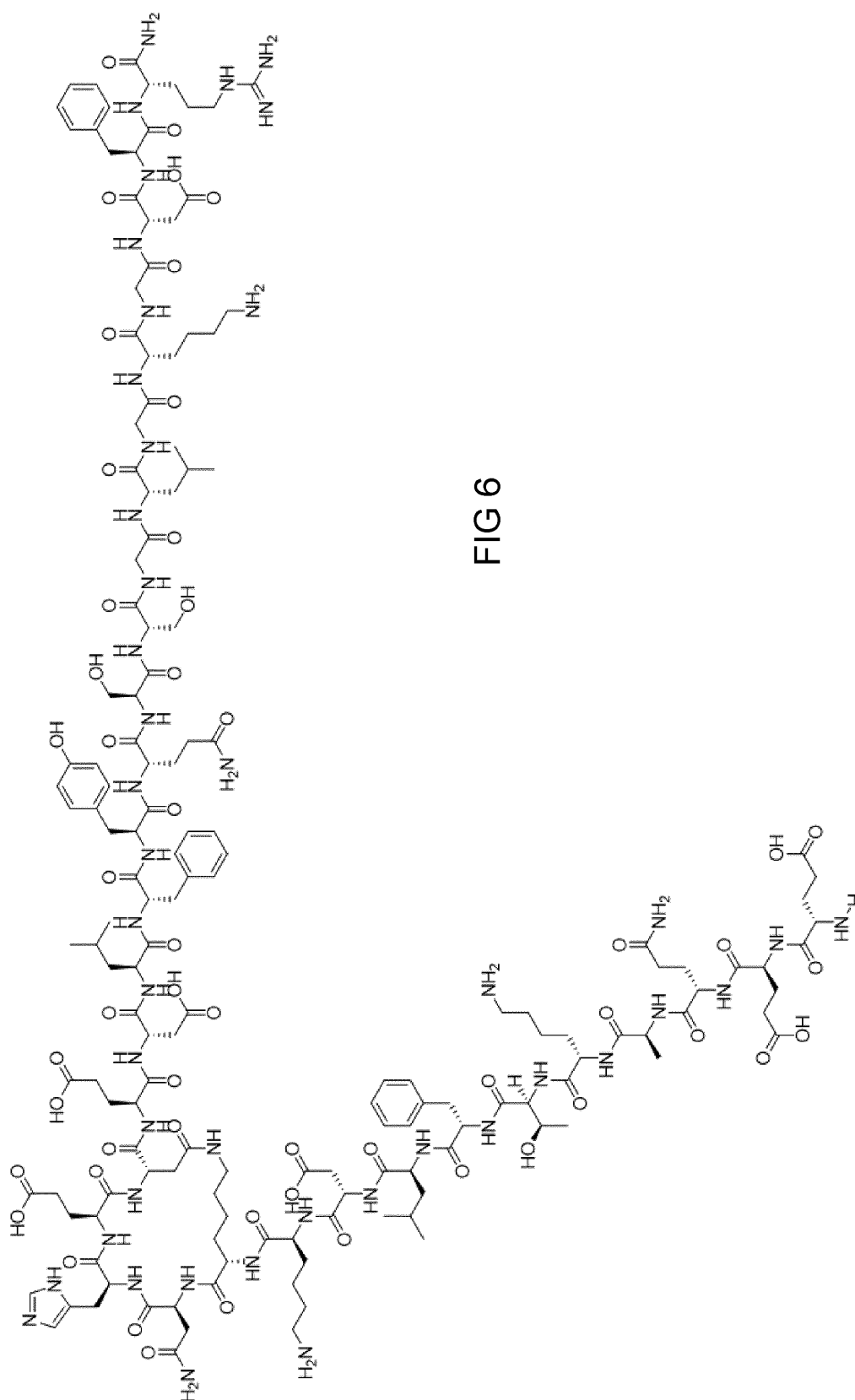
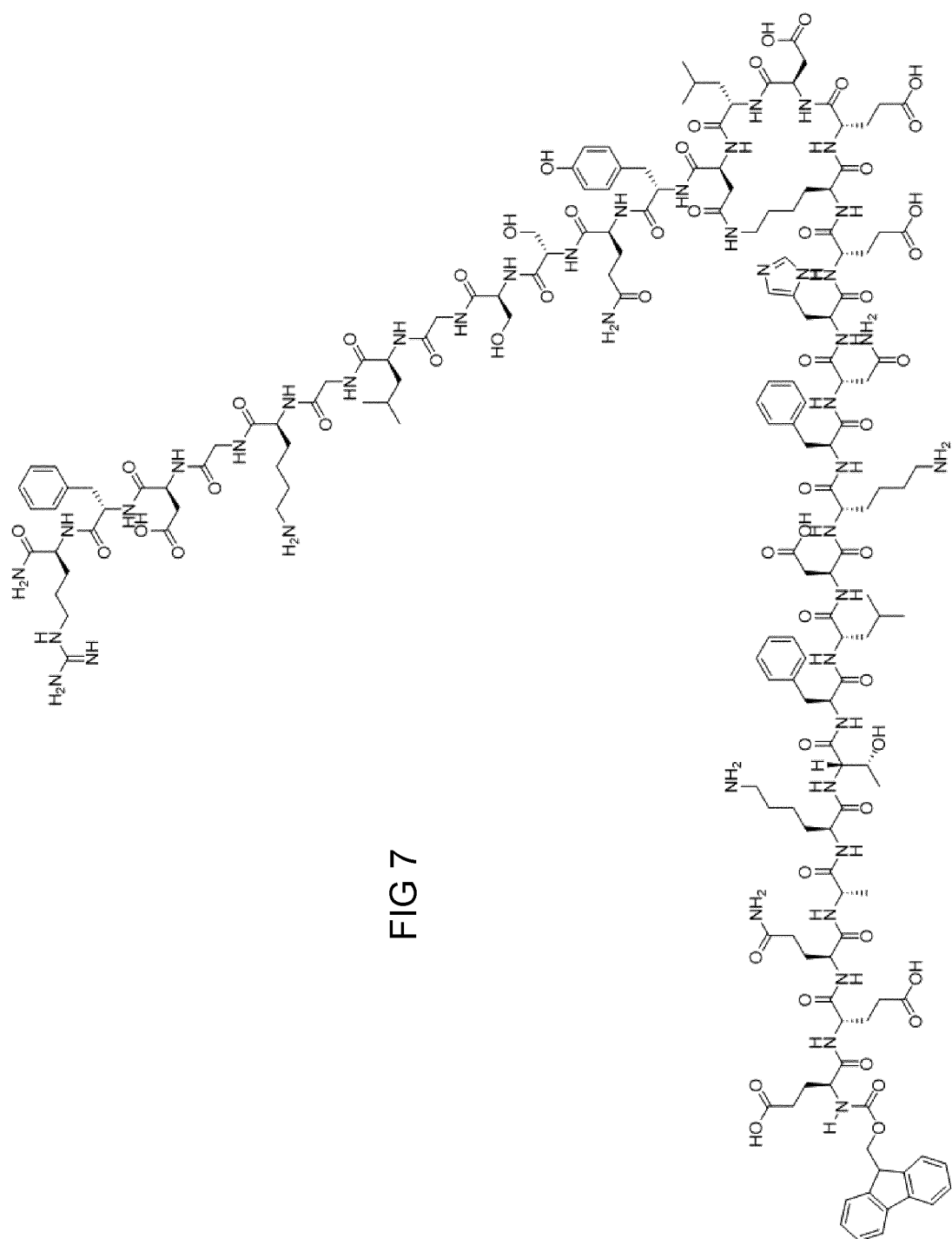


FIG 5





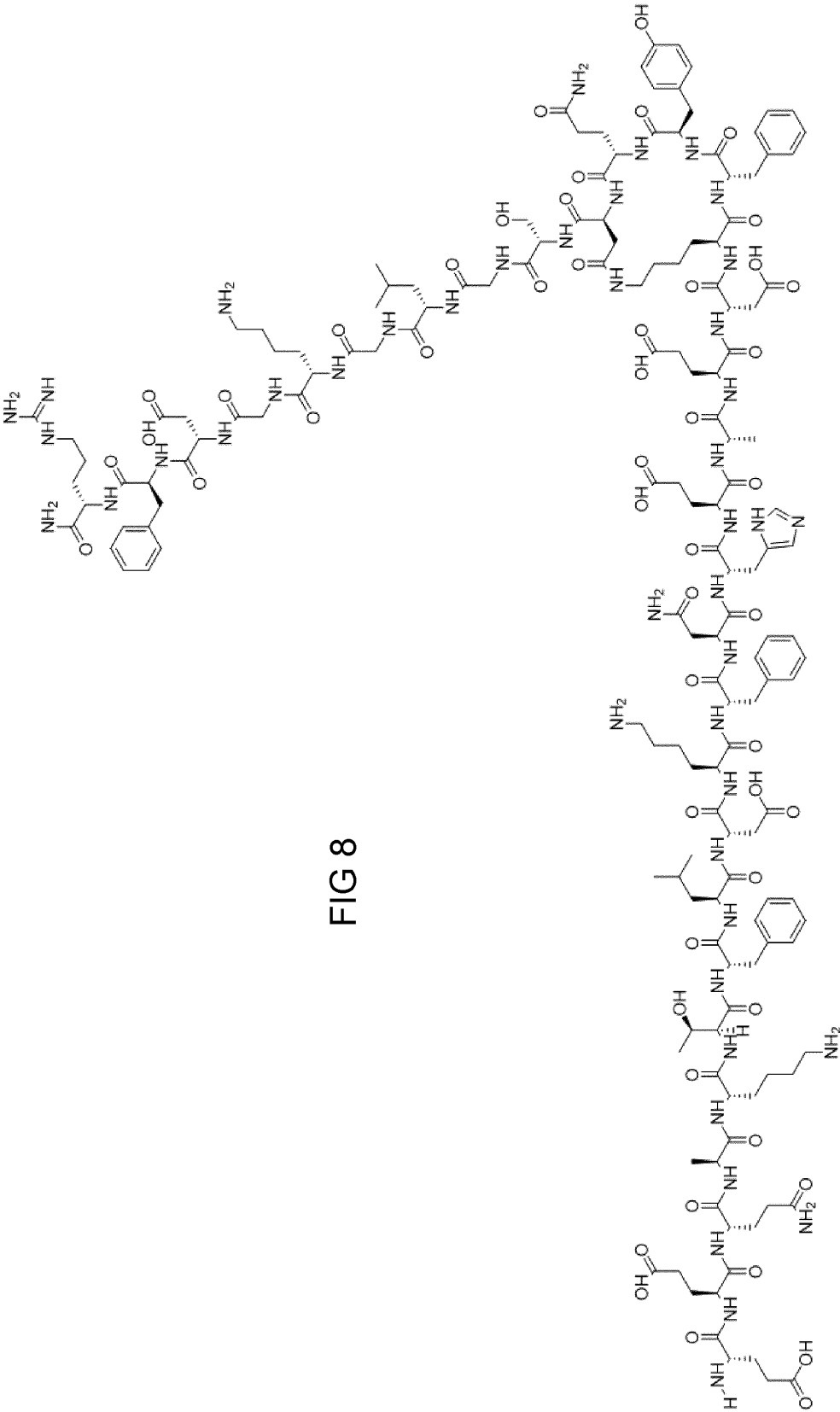


FIG 8

The chemical structure represents a complex cyclic peptide. The backbone is a 16-membered ring formed by amide bonds. The side chains are diverse:

- Residue 1:** A 4-hydroxyphenyl group.
- Residue 2:** A 3-aminopropyl group.
- Residue 3:** A 2-hydroxyethyl group.
- Residue 4:** A 2-aminoethyl group.
- Residue 5:** A 4-aminobutyl group.
- Residue 6:** A 2-aminoethyl group.
- Residue 7:** A 2-aminoethyl group.
- Residue 8:** A 2-aminoethyl group.
- Residue 9:** A 2-aminoethyl group.
- Residue 10:** A 2-aminoethyl group.
- Residue 11:** A 2-aminoethyl group.
- Residue 12:** A 2-aminoethyl group.
- Residue 13:** A 2-aminoethyl group.
- Residue 14:** A 2-aminoethyl group.
- Residue 15:** A 2-aminoethyl group.
- Residue 16:** A 2-aminoethyl group.

 The structure also includes several functional groups such as hydroxyl, carboxylic acid, and amine groups, and a complex side chain with multiple amide and ester linkages.



FIG 10

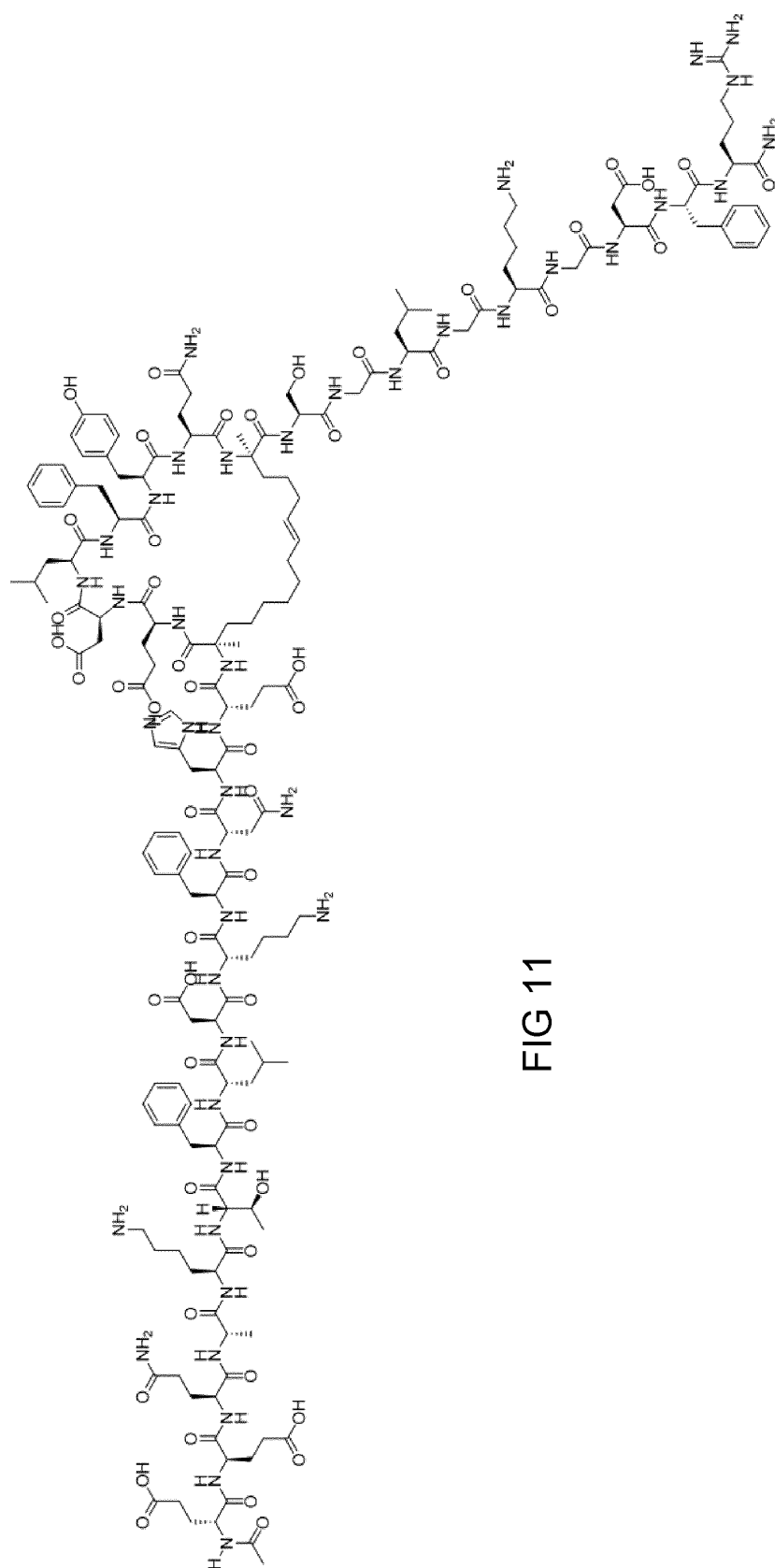


FIG 11

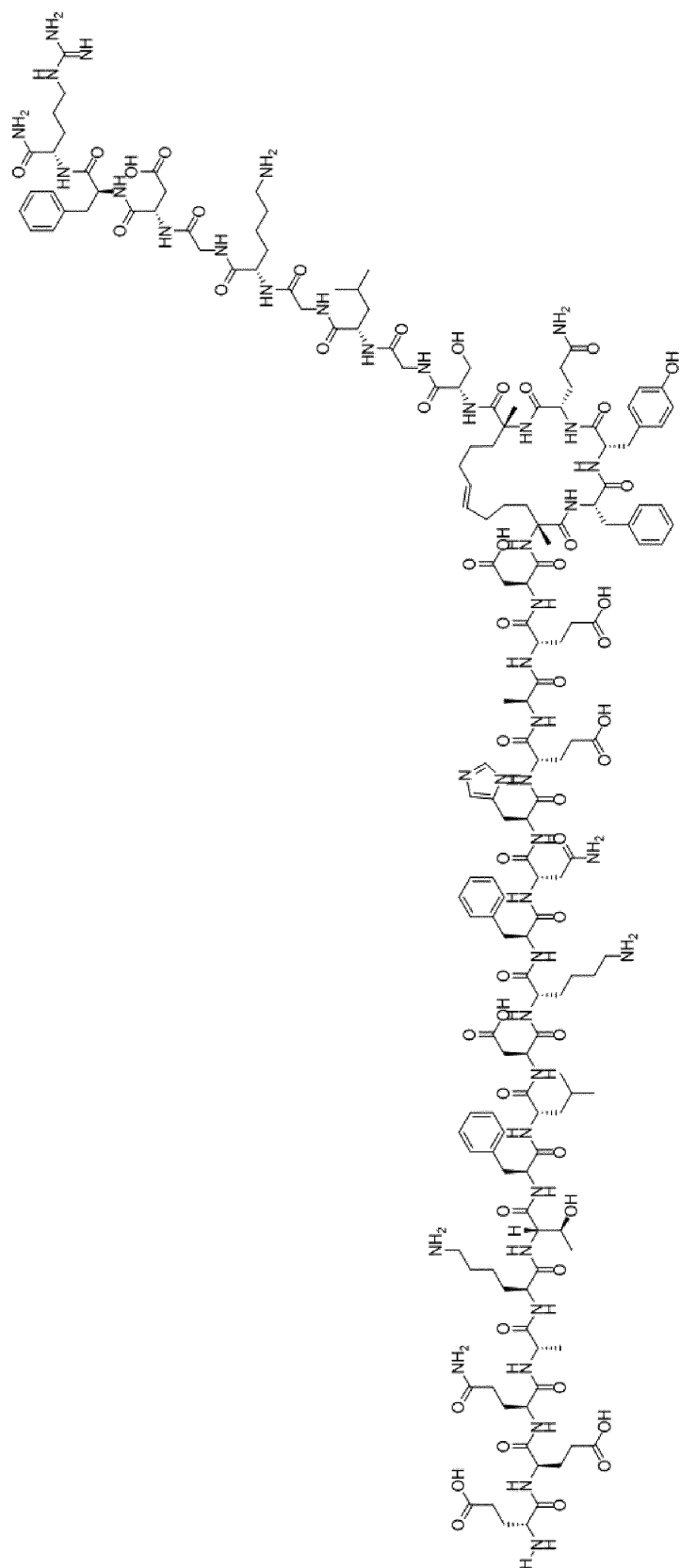


FIG 12

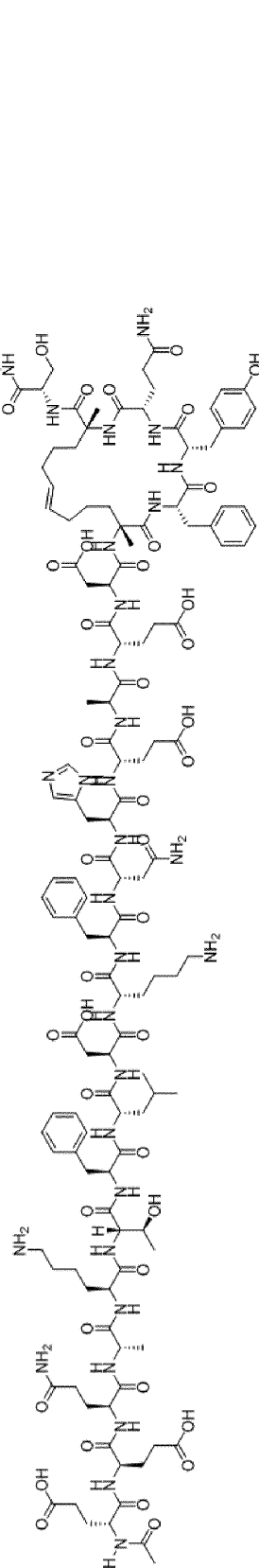


FIG 13

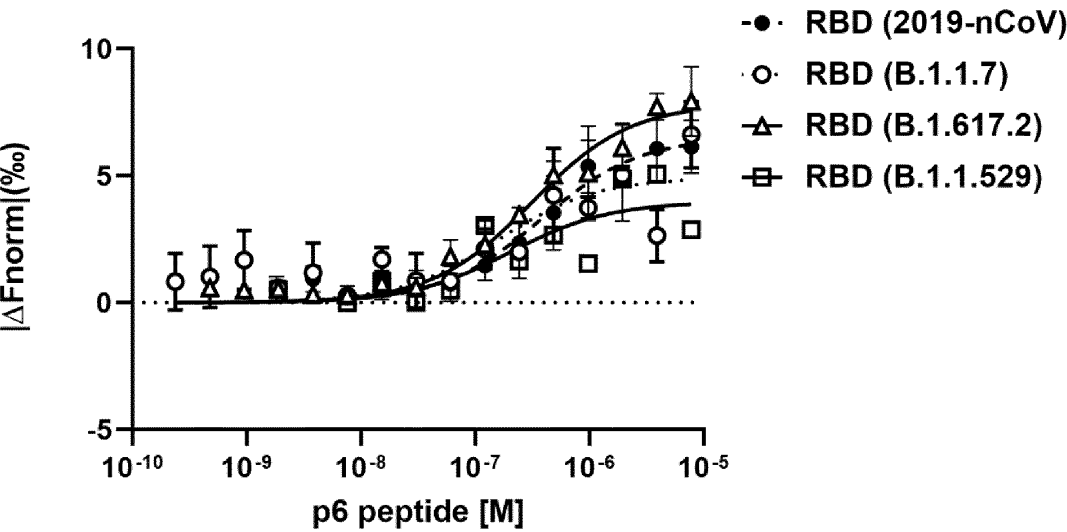


FIG 14

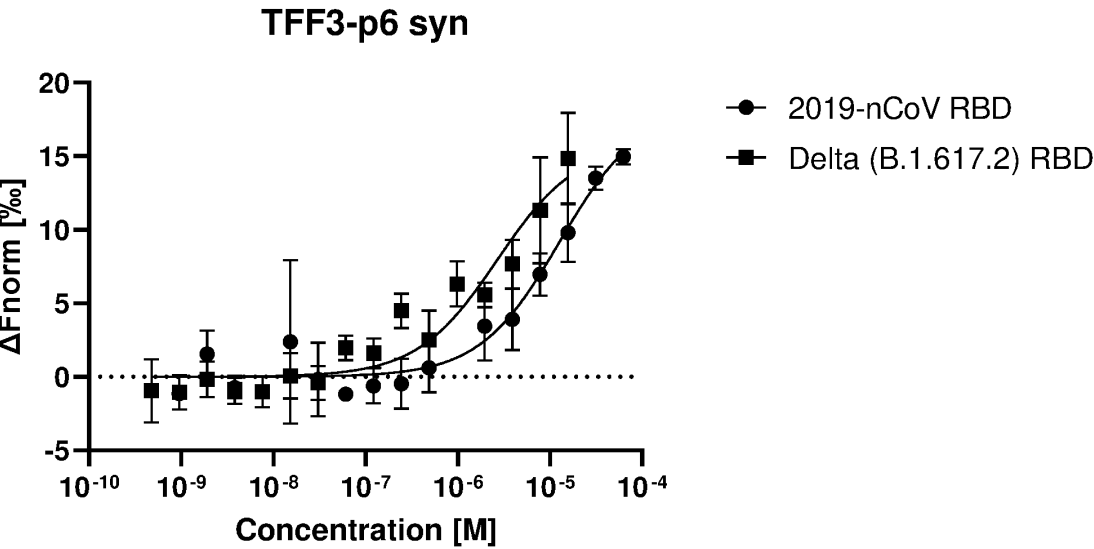


FIG 15

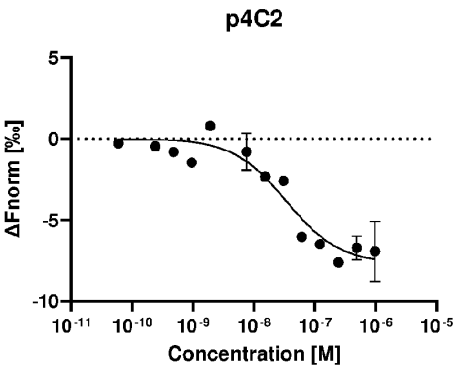


FIG 16

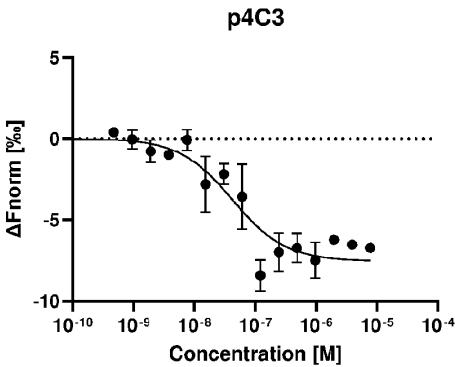


FIG 17

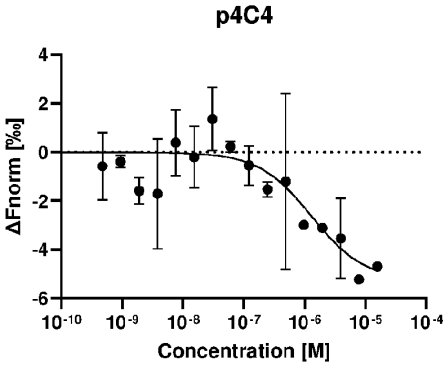


FIG 18

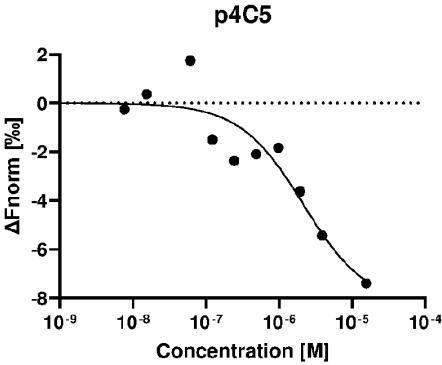


FIG 19

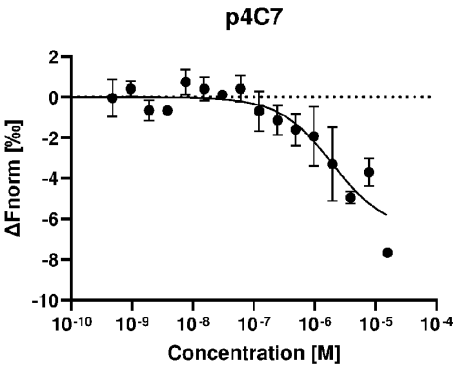


FIG 20

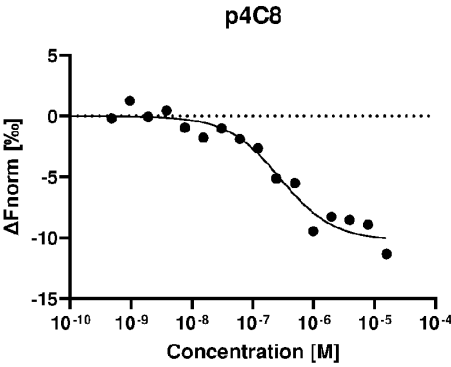


FIG 21

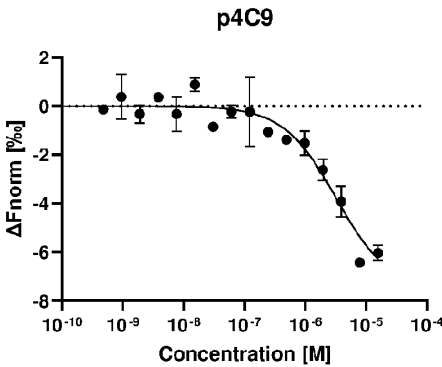


FIG 22

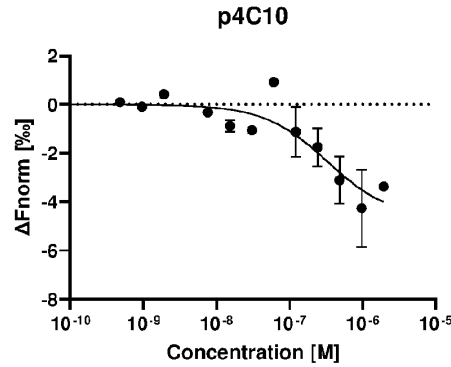


FIG 23

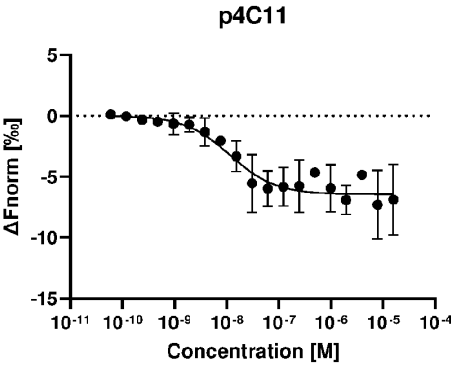


FIG 24

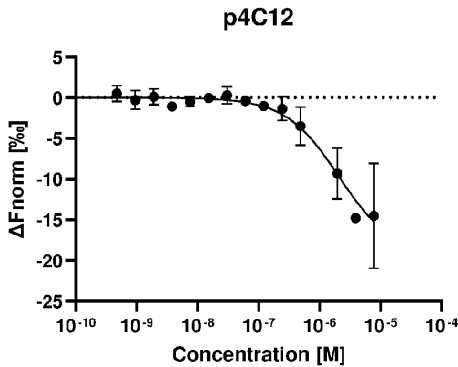


FIG 25

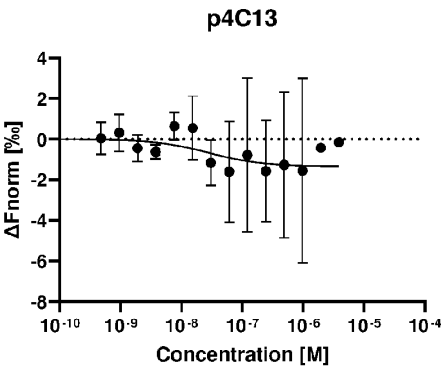


FIG 26

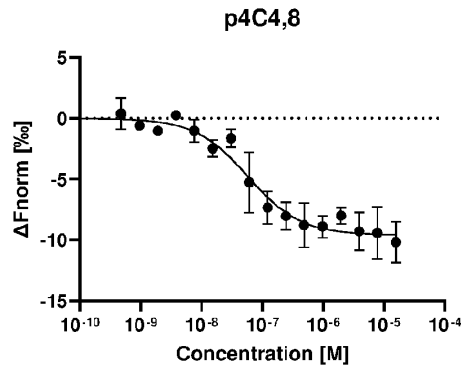


FIG 27

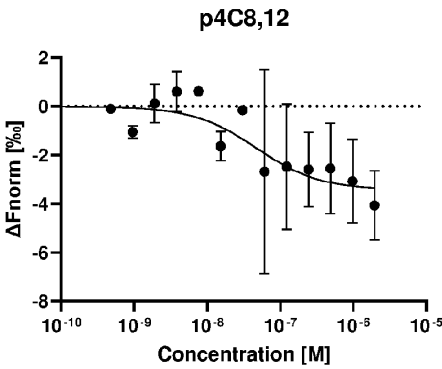


FIG 28

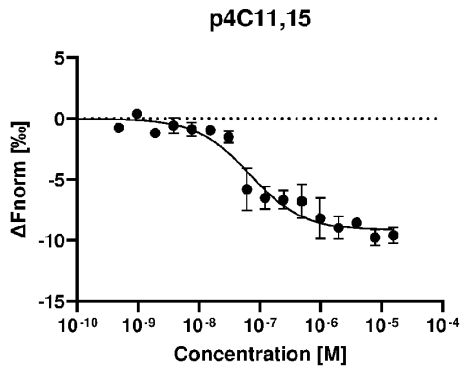


FIG 29

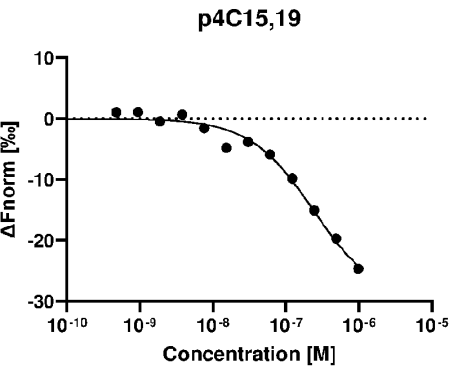


FIG 30

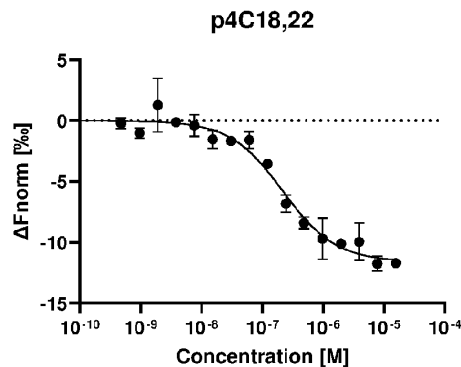


FIG 31

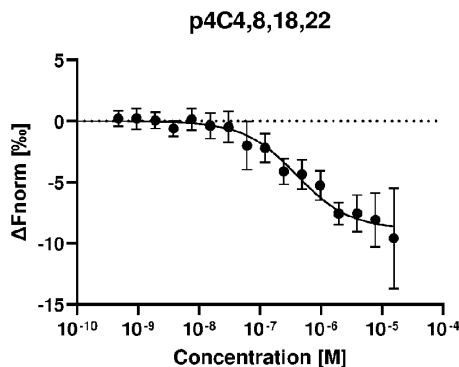


FIG 32

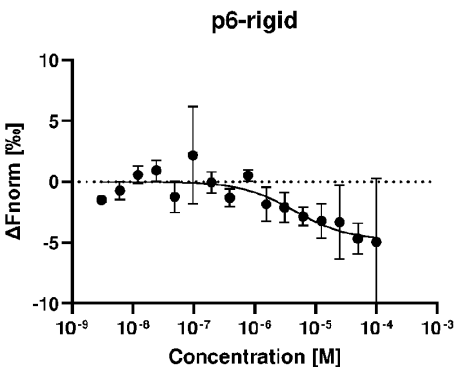


FIG 33

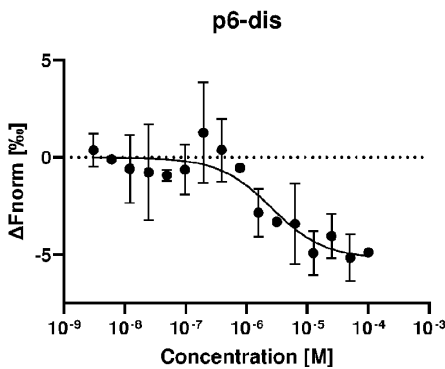


FIG 34

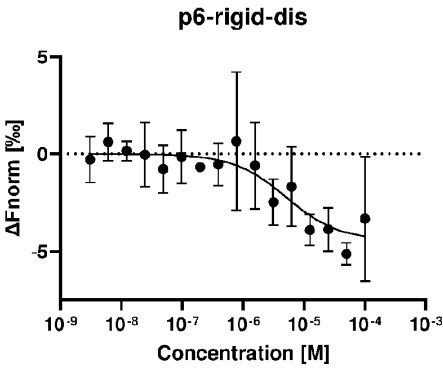


FIG 35

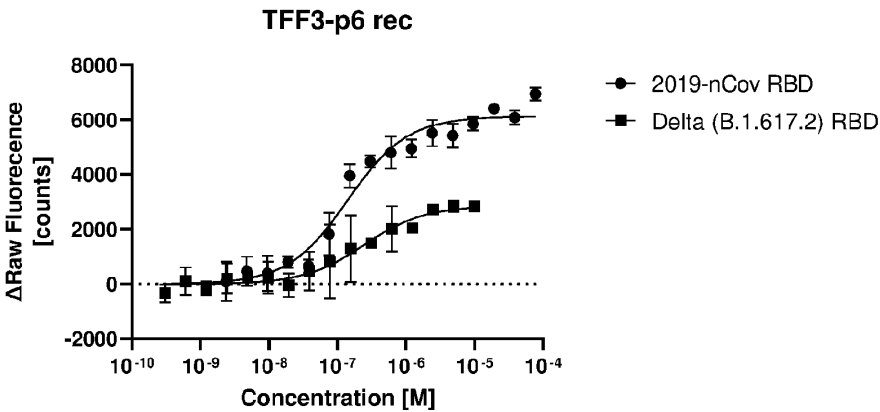


FIG 36