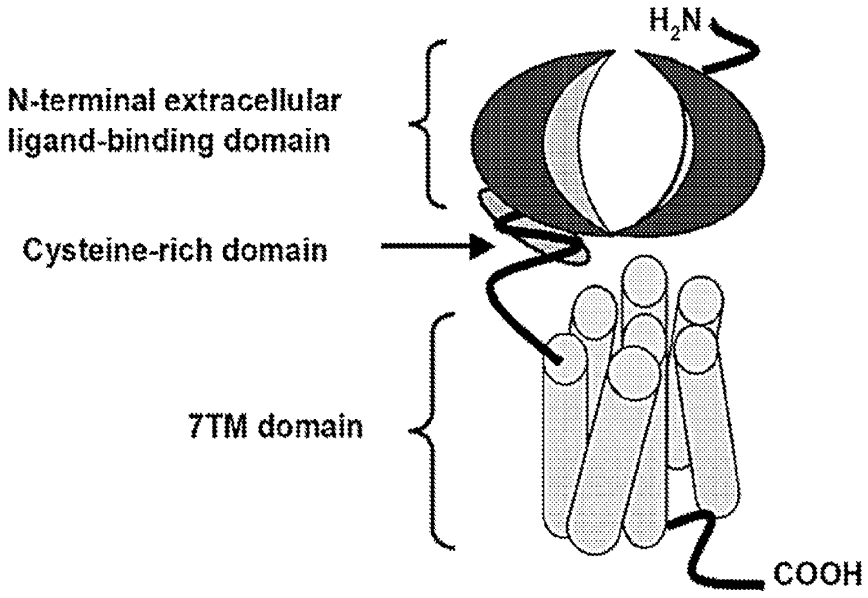

H_2N
N-terminal extracellular ligand-binding domain
Cysteine-rich domain
7TM domain
COOH

FIG. 1

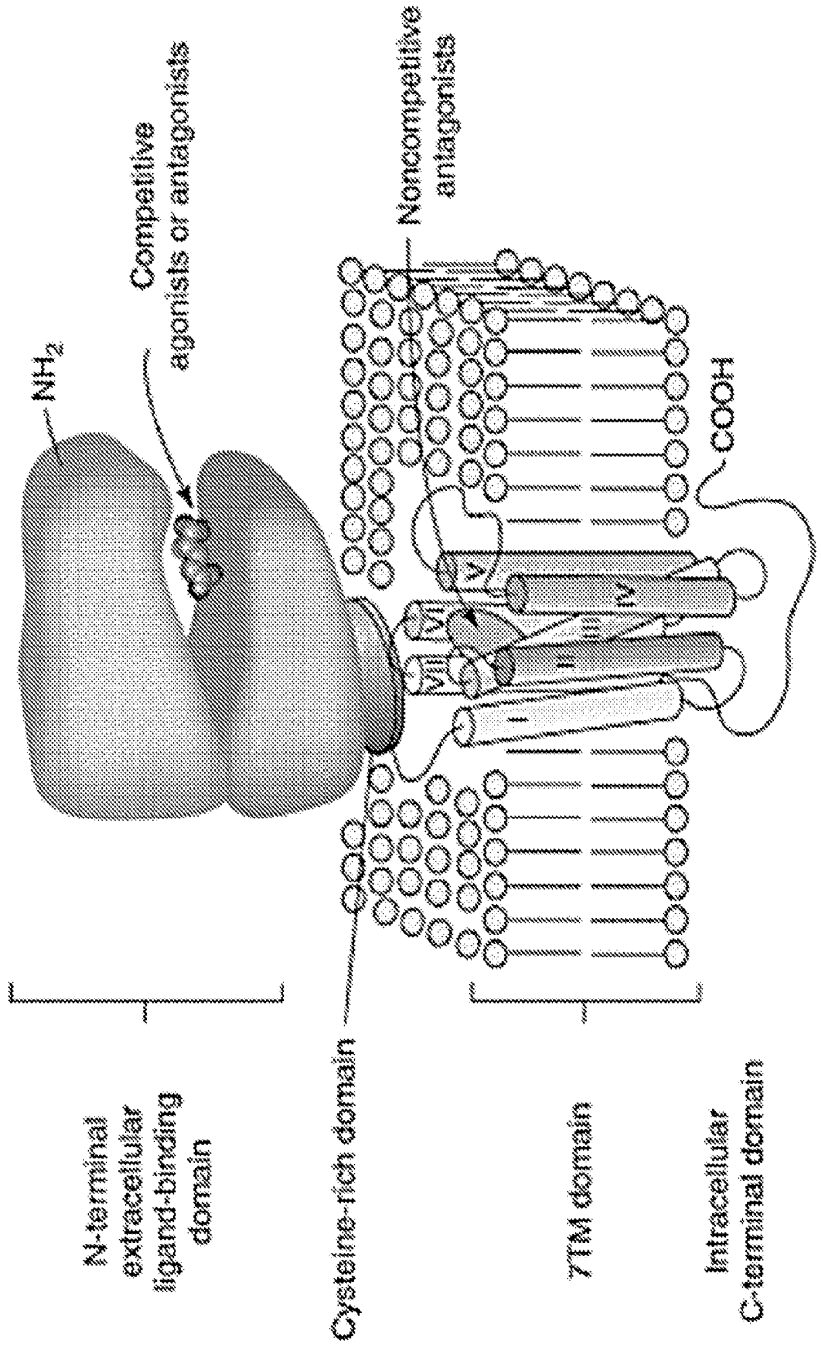

NH_2
Competitive agonists or antagonists
Noncompetitive antagonists
COOH
I
II
III
IV
V
VI
VII
N-terminal extracellular ligand-binding domain
Cysteine-rich domain
7TM domain
Intracellular C-terminal domain

FIG. 2