

- 1. gated channel activity
- 2. monoatomic cation channel activity
- 3. neuropeptide receptor activity
- 4. neurotransmitter receptor activity
- 5. cytoskeletal motor activity
- 6. potassium ion transmembrane transporter activity
- 7. peptide binding
- 8. neurotransmitter binding
- 9. tubulin binding
- 10. calcium-dependent phospholipid binding

- 11. NAD+ ADP-ribosyltransferase activity
- 12. heparin binding
- 13. NAD+ binding
- 14. thromboxane-A synthase activity
- 15. ammonium ion binding
- 16. alkane 1-monooxygenase activity
- 17. oxygen binding
- 18. serotonin binding
- 19. caffeine oxidase activity
- 20. all-trans retinoic acid 18-hydroxylase activity