

- 1. structural constituent of ribosome
- mRNA binding
- 3. catalytic activity, acting on DNA
- 4. ribonucleoprotein complex binding
- 5. single-stranded DNA binding
- 6. unfolded protein binding
- 7. damaged DNA binding
- 8. translation regulator activity
- 9. DNA replication origin binding
- 10. 4 iron, 4 sulfur cluster binding

- 11. endonuclease activity
- 12. threonine-type endopeptidase activity
- 13. DNA secondary structure binding
- 14. transcription coactivator activity
- 15. signal sequence binding
- 16. nucleotidyltransferase activity
- 17. annealing activity
- 18. protein-transporting ATPase activity
- 19. ligase activity
- 20. acetyltransferase activity