

Unit 3 – Protein Synthesis

Across

3. RIBOSOME
6. GENE
7. NUCLEOID
8. ONE
10. CODON
11. NUCLEUS
13. mRNA
16. REGION
17. DNA
20. INTRONS
22. AUG
23. BEFORE
24. DEOXYRIBOSE
26. EXONS
27. TRANSLATION
30. 5'AUCACUGUUGGACGAC3'
34. SER
35. PRIMARY
36. SMALLSUBUNIT (small subunit)
38. SHORTER
39. THREE
41. POLYATAIL (poly A tail)
43. METPROTHRHS (met-pro-thr-his)
44. 5'CCAGUCAUACCAUUAUG3'
46. RIBOSE
47. TRANSCRIPTION

Down

1. TWO
2. TRANSLOCATION
4. SILENT
5. SINGLE
9. NONSENSE
10. CODING
12. SPLICING
14. LARGESUBUNIT (large subunit)
15. STOPCODON (stop codon)
18. NUCLEAR
19. PORE
21. URACIL
23. BOUND
25. RNA
27. TEMPLATE
28. TRNA
29. NUCLEOLUS
31. CGA
32. ASITE (A site)
33. TRANSCRIPT
37. MODIFICATION.
40. RNAPOLYMERASE (RNA polymerase)
42. FRAMESHIFT
45. CAP