

“Central Dogma” the Story of Protein Synthesis

X H E J R P R I K B R P R O T E I N D S R N A X
 T Y U A N M R N A D E T R A N S C R I P T I O N
 S D K N A B G T G F C O D O N L C N N F F I J H
 B R S T P C M L Z C D C Q R T E E M U L D F P M
 B O T I O M N A E E D B G U A N I N E J A L E W
 K G M C L K P A T R A N S L A T I O N X M X V V
 J E D O Y R X P P O P Y J U R K R X D B C Q G R
 B N N D M R F X I P O Z O W A S G G Q S J D B T
 T B A O E Z R U Z L W E E H M G Y H M P P O V C
 R O P N R F B Y U B A S E P A I R I N G R U O H
 H N O S A J A Z J D Z H S K O B C Q T E O B K G
 G D L U S A R R N A T I C U B A S U P E T L R T
 J F Y V E N H R V S R M I T Z D I N W Z E E I Z
 G I M E Z M U Z C C N J I Q Z E C I N Y I S B D
 V K E Q G P X J F Q A R Y A B N M V A L N T O O
 E X R E I E N Z Y M E S J M G I D E M X S R S U
 U V A K R N Z A J S L V D N A N S R I Y R A O B
 R Y S T H Y M I N E S K M U A E K S N G O N M L
 A Y E N D Q T X B W G L Z Y I E H A O X B D E E
 C Q H N I P R B P R V O J K Q T R L A U E E S H
 I Q T I T H J W X S T O H K U X P C C K K D G E
 L Q G Y U D W C Y T O S I N E W B O I J K F D L
 S I N G L E S T R A N D E D J T E D D Q U W Z I
 W A T D P C A S S L K M X K H I A E S C G G T X

double stranded
 single stranded
 DNA polymerase
 RNA polymerase
 universal code
 hydrogen bond
 transcription
 base pairing
 double helix
 amino acids
 translation
 anti-codon
 ribosomes
 cytosine
 proteins
 adenine
 enzymes
 guanine
 protein
 thymine
 uracil
 codon
 mRNA
 rRNA
 tRNA
 DNA
 RNA

