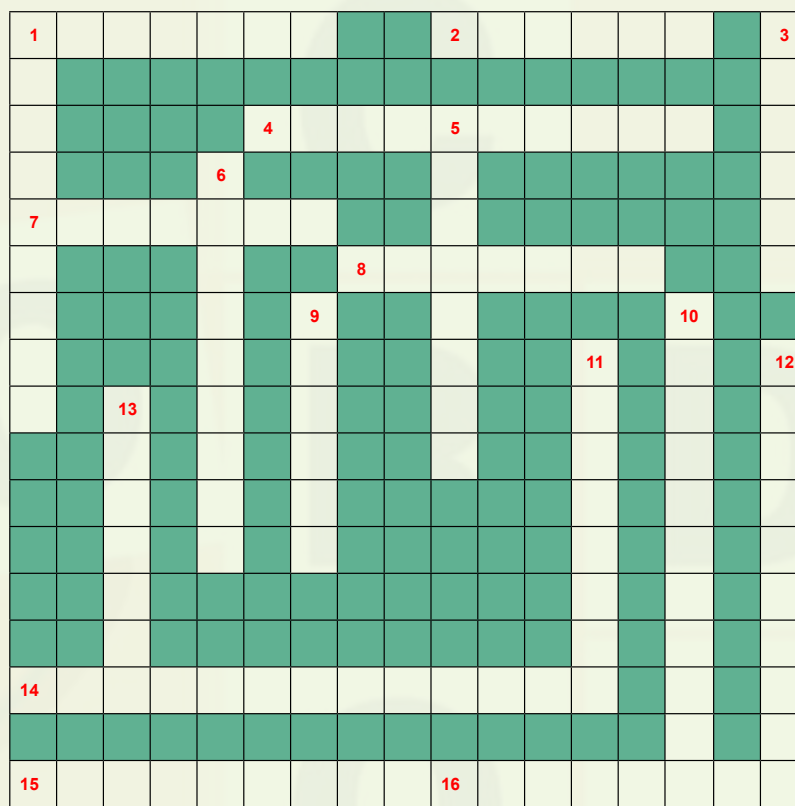


AMINO ACIDS



Across

1. The amino acid having a single hydrogen atom as a side chain (7)
2. VAL is the 3 letter code for Amino acid _____ (6)
4. Aromatic amino acid denoted by symbol 'W' _____ (10)
7. Alterations in the _____ Amino acid cycle to the development of type II _____ diabetes (7)
8. The amino acid because it is not a primary amino acid, but rather a secondary amino acid, sometimes called an imino acid (7)
14. Phenylketonuria is a disease related to _____ amino acid metabolism (13)
15. Hydroxyl group-containing essential amino acid (9)
16. Amino acid used to decrease blood pressure and increase Growth hormone (8)
2. Amino acid plays an important role in the catalytic function of many enzymes (6)
5. Amino acid 4-Hydroxy phenylalanine also called (8)
6. An essential amino acid has a positively charged imidazole functional group (9)
9. Amino acid denoted by symbol 'K' (6)
10. Amino acid coded by Initial Codon AUG (10)
11. Sulphur containing non-essential amino acid (8)
12. Amino acid denoted by symbol 'ILE' of 'I' (10)
13. A dietary amino acid with the capacity to directly stimulate myofibrillar muscle protein synthesis (7)

Down

1. Amino acid used for the treatment of Sickle cell disease (9)

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