

GIT-biochemistry

Archive

Lecture 1

major type of digestion and nutrients

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Biochem - lecture (1)

1. One of the following is incorrect regarding sucrase-isomaltase complex :

- A- Hydrolyze all sucrose.
- B- Hydrolyze all alpha 1-6 glucose-glucose bonds.
- C- Hydrolyze 80% of the maltose.
- D- Highest in ileum.
- E- Two times in size compared with trehalase.

Answer: D

2. 20% of maltose is digested by?

- 1. The isomaltase-maltase
- B. The sucrase-maltase
- C. Pancreatic A-amylase
- D. Sucrase-isomaltase
- E. Glucoamylase

ANSWER: E

3. Fructose moves from intestinal epithelial cells to portal blood via?

- A. GLUT5
- B. GLUT2
- C. GLUT1
- D. GLUT3
- E. GLUT4

ANSWER: B

Biochem - lecture (1)

4. Which enzyme is secreted actively
Amylase

