

What are enzymes?

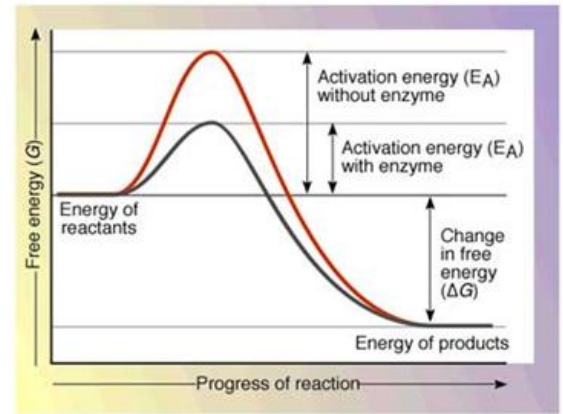
How are enzymes named? Provide two examples.

Example 1:

Example 2:

Other examples:

Activation Energy



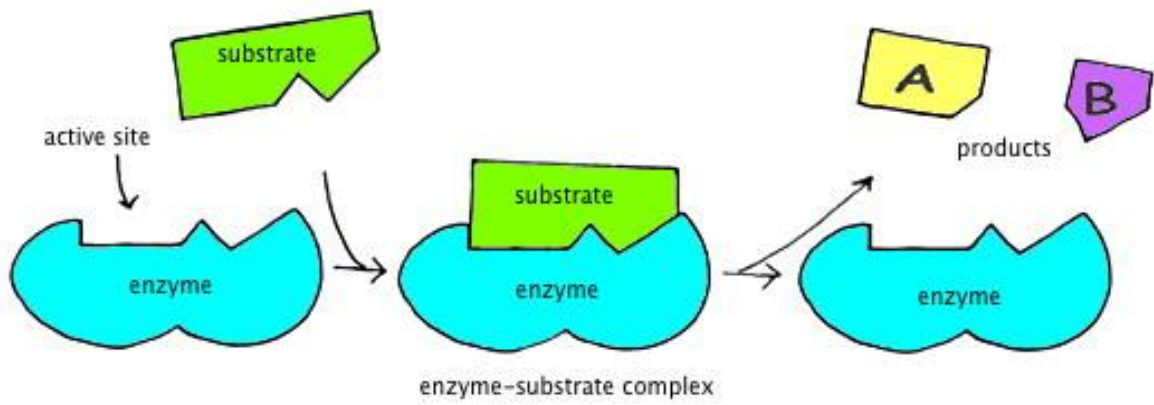
Protein Denaturation

Chemical Reaction, example:

Enzyme-Substrate Complex  
a.k.a.

- 1.
- 2.
- 3.
- 4.

Induced-Fit Model



Enzyme activity can be affected by environmental factors, such as:

1. \_\_\_\_\_

2. \_\_\_\_\_

What are Industrial Uses of Enzymes?

1. \_\_\_\_\_ 2. \_\_\_\_\_

3. \_\_\_\_\_ 4. \_\_\_\_\_

5. \_\_\_\_\_ 6. \_\_\_\_\_

