

Chapter 7 7.1 Endocrine system (Part 1)

Instructions

Fill in each blank with the most suitable answer.

A. Endocrine Gland

ductless	hormones	coordinate body activities by responding to stimuli from the environment
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Complete the sentences.

1. An endocrine gland is a _____ gland.
2. The endocrine gland secretes _____.
3. The main function of the endocrine gland is to

_____.

B. Hormones

protein	prolonged	bloodstream
slow	small	tissues, organs

Fill in the blanks.

1. Hormones are a type of _____.
2. Hormones produce a _____ response.
3. Hormones have a _____ effect.
4. Hormones are secreted in _____ quantities.
5. Hormones are carried throughout the body by the _____.
6. Hormones stimulate the functions of specific _____ or _____.

C. Target Organ

Complete the sentence

Receptor	Hormones	Adrenaline
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A target organ has a suitable _____ that recognises and responds to a specific hormone.