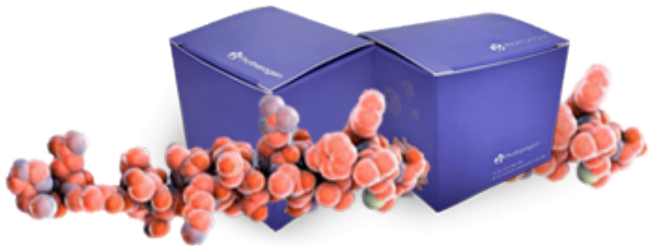
Protheragen Obesity



Cavy obestatin ELISA kit

Cat. No.:	0126WXX-1194
Assay Type:	Quantitative ELISA
Target Species:	Cavy
Assay Target:	Obestatin
Size:	1 kit

This product is for research use only and is not intended for diagnostic use.

Product Overview

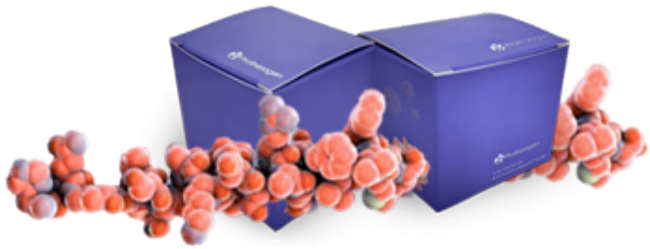
Description	Cavy obestatin ELISA kit is an ELISA-based *in vitro* research tool designe d specifically for the quantitative detection of obestatin in cavy samples. The kit is highly sensitive and easy to use.
Assay Principle	The ELISA analytical biochemical technique is based on obestatin antibody-obesta tin antigen interactions (immunosorbency) and an HRP colorimetric detection syst em to detect obestatin antigen targets in samples.
Background	Obestatin is a hormone secreted by cells in the stomach and small intestine that may regulate both hunger and satiety signals through a complex balancing system . Studying how obestatin interacts with other hormones, such as insulin and lept in, can help us gain a more comprehensive understanding of energy metabolism and analyze its role in obesity.
Synonyms	OB
Formula Weight	18,641 Da
Applications	Cavy obestatin ELISA kit is used to quantify obestatin in cavy samples, providin g data to support research in a wide range of areas, including metabolic, endocr inology, obesity, *etc*.
Research Area	Metabolic; Endocrinology; Obesity

Specification

Sample Type	Cavy samples

Address: 101-4 Colin Dr, Holbrook, NY 11741, USA
Phone: 1-631-506-1393
info@obesityscientific.com

Protheragen
Obesity



Cross-reactivity	No significant cross-reactivity or interference was observed.
Storage	Store at 2-8°C.

Address: 101-4 Colin Dr, Holbrook, NY 11741, USA
Phone: 1-631-506-1393
info@obesityscientific.com