

Super Leptin tA Human

Super Leptin Antagonist Human Recombinant

GRF0383

Product Overview

Name	Super Leptin tA Human
Description	Super Leptin Antagonist Human Recombinant

Background

Leptin is a hormone which takes part in regulating body weight, metabolism and reproductive function. Leptin is a ~16 kDa protein which is encoded by the obese gene. Leptin is expressed predominantly by adipocytes, which fits with the idea that body weight is sensed as the total mass of fat in the body. Smaller amounts of leptin are also secreted by cells in the epithelium of the stomach and in the placenta. Leptin receptors are highly expressed in areas of the hypothalamus which regulates body weight, as well as in T lymphocytes and vascular endothelial cells.