

Product Name : Leptin (22-56), human

Synonyms

**Cat No.** : M30055

**CAS Number** : 183598-56-3

Molecular Formula : C171H298N50O56

Formula Weight : 3950.5

Chemical Name

Description

Leptin(22-56), human is a peptide fragment of Leptin, which ACTS through a variety of subtypes of Ob-Rs.(In Vitro): Leptin

(22-56), human is the fragment of leptin, inhibits corticosterone production, but shows no effect on the proliferation of cultured adrenocortical cells. Leptin (22-56) may be responsible for the direct inhibitory effect on secretion and growth of

leptin on cultured rat adrenocortical cells. Leptin (22-56) inhibits food intake, and may favour erythropoiesis.

Pathway : Others

Target : Other Targets

Receptor : Ob-Rs

Solubility : —

SMILES : —

Storage : (-20°C)

**Stability** :  $\geq 2$  years

Reference :

Malendowicz LK, et al. Effects of leptin and leptin fragments on corticosterone secretion and growth of cultured rat adrenocortical cells. Int J Mol Med. 2004 Nov; 14(5):873-7.