

Datasheet for 000-001-M50**hObestatin****Overview**

Description:	Obestatin peptide - 000-001-M50
Item No.:	000-001-M50
Size:	1 mg

Product Details

Background:	Obestatin, a putative peptide hormone, is a small protein encoded by the same gene that also encodes ghrelin, the peptide hormone that increases appetite.
Synonyms:	Appetite-regulating hormone, Growth hormone secretagogue, Growth hormone-releasing peptide, Motilin-related peptide, Protein M46, Ghrelin-27, Ghrelin-28, Ghrelin, Obestatin, GHRL, MTLRP, UNQ524/PRO1066, control peptide, blocking peptide
Type:	Peptide

Target Details

Purity/Specificity:	Greater than 95% specific peptide.
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Application Details

Application Note:	Obestatin Control Peptide is suitable for use in ELISA, Western Blot, Dot blot, PCA, and other assays. Control peptide should be used at 1.0 µg per 1.0 µl of antiserum in per assay. Specific conditions for reactivity should be optimized by the end user.
Assay Dilutions:	All assays should be optimized by the user. Recommended dilutions (if any) may be listed below.

Formulation

Physical State:	Lyophilized
Concentration:	1.0 mg/mL by dry weight
Buffer:	None

Preservative:	None
Stabilizer:	None
Reconstitution Volume:	1.0 mL
Reconstitution Buffer:	Restore with deionized water (or equivalent)

Shipping & Handling

Shipping Condition:	Ambient
Storage Condition:	Store vial at 2 - 8 ° C prior to opening. Aliquot contents and freeze at -20° C or below for extended storage. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. Dilute only prior to immediate use.
Expiration:	Expiration date is one (1) year from date of receipt.

Disclaimer

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