ABSTRACT

MUCIN HYPERSECRETION INHIBITORS BASED ON THE STRUCTURE OF MANS AND METHODS OF USE

Peptides are provided that comprise less than 24 amino acids. The peptides have an amino acid sequence selected from the group consisting of: (a) an amino acid sequence having from 4 to 23 contiguous amino acids of a reference sequence PEPTIDE 1; (b) an amino acid sequence substantially identical to the sequence defined in (a); and (c) a variant of the amino acid sequence defined in (a). Also provided is a non-myristoylated MANS peptide. Various methods of using the peptides are also provided.

No Figure

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