MUC5AC motif peptide

Cat. No.: HY-P0280
Molecular Formula: C₆₃H₁₀₄N₁₆O₂₆
Molecular Weight: 1501.62
Sequence: Gly-Thr-Pro-Ser-Pro-Val-Pro-Thr-Thr-Ser-Thr-Thr-Ser-Ala-Pro
Sequence Shortening: GTTPSPVPTTSTTSAP
Target: Others
Pathway: Others
Storage: Please store the product under the recommended conditions in the COA.

BIOLOGICAL ACTIVITY

Description: MUC5AC motif peptide is a 16-amino acid fragment of mucin 5.

In Vitro: The MUC5AC mucin motif peptide (GTTPSPVPTTSTTSAP) is a single-letter amino acid codes. The peptide GTTPSPVPTTSTTSAP, mimicking the human mucin tandem repeat of MUC5AC, has been thought to be of value because of the existence of four identical repeats within the sequence of the clone JER58 (GTTPSADVTTSSVT and GTTPSPVPTTSVT)[1].

REFERENCES