

MUC1, mucin core GVTSAPDTRPAPGSTA

Product Code: 3195-0100

**Innopep
Peptide
Product**

Price: \$116.00

Short Description

GVTSAPDTRPAPGSTA

Description

Overview

Description

This peptide represents the region of the MUC1 mucin core. MUC1 is a high molecular weight glycoprotein overexpressed by adenocarcinomas.

Sequence

GVTSAPDTRPAPGSTA

Sequence (3 Letter)

H - Gly - Val - Thr - Ser - Ala - Pro - Asp - Thr - Arg - Pro
- Ala - Pro - Gly - Ser - Thr - Ala - OH

Molecular Weight

1484.7

Properties

Purity

% Peak Area By HPLC ? 95%

Storage

-20 °C

References

Ref: Schuman, J. et al. Biopolymers 77, 107 (2005); Petrakou et al. Tumor Biol. 19, 21 (1998); Apostolopoulos, V. et al. Frontiers Biosci. 6, d1311 (2001); Murray, A. et al. J. Nucl. Med. 42, 726 (2001); Agrawal, B. and B. Longenecker, Intl. Immunol. 17, 391 (2005).