

Melan - A, MART 1 (26 - 35) EAAGIGILTV

Product Code: 3146-0100

Innopep Peptide Product

Price: \$51.00

Short Description

EAAGIGILTV

Description

Overview

Description

This native Melan-A (26-35) decapeptide is an immunodominant antigen from melanocyte/melanoma (Melan-A/MART) protein that is more efficiently recognized by tumor-infiltrating lymphocytes (TILs) of melanoma patients than the Melan-A (27-35), but has lower binding affinity and stability than the ELAGIGILTV analog.

Sequence

EAAGIGILTV

Sequence (3 Letter)

H - Glu - Ala - Ala - Gly - Ile - Gly - Ile - Leu - Thr - Val - OH

Molecular Weight

943.5

Properties

Purity

% Peak Area By HPLC ? 95%

Storage

-20 °C

References

Ref: Pinilla, C. et al. Cancer Res. 61, 5153 (2001).