

DATASHEET

Version: 2016-08-18

G280-9**Cat. No.:** RP20281**Size:** 1 mg**Description:**

The G280-9 peptide, a common melanoma gp100 epitope restricted by MHC-associated HLA-A2. The G280-9 sequence is unique because it could be recognized by cytotoxic T lymphocytes at very low concentrations, however it shows low total immunogenicity that may be attributable to relatively low affinity of this peptide for the HLA-A2.

Sequence (one-letter code):

YLEPGPVTA

Sequence (three-letter code):

{Tyr}{Leu}{Glu}{Pro}{Gly}{Pro}{Val}{Thr}{Ala}

Formula: C₄₄H₆₇N₉O₁₄**Molecular Weight:** 946.08**Note:**

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