

Rev01
Update: Dec,28,2022

DATASHEET

hgp100(25-33)

Cat. No.: RP20344

Overview

Description	This is amino acids 25 to 33 fragment of human melanoma antigen gp100. This H-2Db restricted epitope is recognized by T cells. The gp100-specific, H-2Db-restricted, CD8+ T cells are capable of recognizing B16 melanoma but not normal melanocytes. This peptide was used as an immunogen in multiple cancer immunotherapy studies.
Sequence	{Lys}{Val}{Pro}{Arg}{Asn}{Gln}{Asp}{Trp}{Leu}
Sequence Shortening	KVPRNQDWL
Molecular Weight	1155.3

Properties

Purity	> 95%
Form	Lyophilized
Storage	Store at -20°C.