

Rev01
Update: Dec,28,2022

DATASHEET

OVA G4 peptide

Cat. No.: RP20398

Overview

Description	G4 peptide (SIIGFEKL) is a variant of the agonist ovalbumin (OVA) peptide (257-264), SIINFEKL. OVA Peptide is a class I (Kb)-restricted peptide epitope of ovalbumin presented by the class I MHC (major histocompatibility complex) molecule, H-2Kb (class I genes of the mouse MHC).
Sequence	{Ser}{Ile}{Ile}{Gly}{Phe}{Glu}{Lys}{Leu}
Sequence Shortening	SIIGFEKL
Molecular Formula	C ₄₃ H ₇₁ N ₉ O ₁₂
Molecular Weight	906.08

Properties

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