

DATASHEET

Version: 2016-08-18

VIR-165**Cat. No.:** RP20381**Size:** 1 mg**Description:**

VIR-165 is a modified form of virus inhibitory peptide (VIRIP), which corresponds to residues 353 to 372 of C-proximal region of human alpha1-antitrypsin, the most abundant circulating serine protease inhibitor. VIRIP inhibits a wide variety of human immunodeficiency virus type 1 (HIV-1) strains. This modification enhances the antitrypsin ability to inhibit HIV-1 infection.

Sequence (one-letter code):

LEAIPCSIPPCFAFNKPFVF

Sequence (three-letter code):

{Leu}{Glu}{Ala}{Ile}{Pro}{Cys}{Ser}{Ile}{Pro}{Pro}{Cys}{Phe}{Ala}{Phe}{Asn}{Lys}{Pro}{Phe}{Val}{Phe}

Formula: C₁₀₉H₁₅₈N₂₂O₂₅S₂**Molecular Weight:** 2,240.7**Purity:** > 95%**Storage:**

Store at -20°C. Keep tightly closed. Store in a cool dry place.

Note:

*For Non-Clinical Research Use Only *

