

DATASHEET

Version: 2016-08-18

PrP (106-126)**Cat. No.:** RP20463**Size:** 1 mg**Alias:** PrP (106-126)**Description:**

This peptide increases membrane microviscosity, intracellular Ca²⁺ concentration and cell migration in circulating leucocytes, and oxygen production in monocytes and neutrophils. It also induces apoptotic cell death and impairment of L-type voltage-sensitive calcium channel activity in the GH3 cell lines. PrP (106-126) activates leucocyte migration in a dose-dependent manner.

Sequence (one-letter code):

KTNMKHMAGAAAAGAVVGGLG

Sequence (three-letter code):

{Lys}{Thr}{Asn}{Met}{Lys}{His}{Met}{Ala}{Gly}{Ala}{Ala}{Ala}{Ala}{Gly}{Ala}{Val}{Val}{Gly}{Gly}{Leu}{Gly}

Formula: C₈₀H₁₃₈N₂₆O₂₄S₂**Molecular Weight:** 1,912.3**Purity:** > 95%**Storage:**

Store the peptide at -20°C.

Note:

*For Non-Clinical Research Use Only *

