

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):

Formula: C₈₀H₁₃₈N₂₆O₂₄S₂ **Molecular Weight:** 1,912.3

Purity: > 95%

Storage:

Store the peptide at -20°C.

Note: