

**Product Name:** Myelopeptide-2 (MP-2)

Catalog No.: A1010

Batch No.: 1

## Description:

Myelopeptide-2 (MP-2) is originally isolated from the supernatant of porcine bone marrow cell culture, and is able to restore the mitogen responsiveness of human T lymphocytes inhibited by conditioned medium from HL-60 leukemia cells or measles virus. The MP-2 recovery effect is connected with its influence on the CD3 and CD4 antigen expression on T lymphocytes. Research results also suggest that the MP-2 involvement in regulatory processes is directed to the maintenance of immune homeostasis. This peptide is perspective to be applied in antitumor and antiviral therapy.

## Technical Data:

**Molecular Formula:**  $C_{41}H_{57}N_7O_8$

**Molecular Weight (MW) :** 775.93

**One Letter Sequence:** H2N-LVVYPW-OH

**Three Letter Sequence:** H2N-Leu-Val-Val-Tyr-Pro-Trp-OH

**Purity:** >98%

## Return Policy:

Customer satisfaction is guaranteed with Apexbio's 365 days unconditional return and refund policy. In any case if you are not satisfied with our products, you may return the items within 365 days from the original purchase date, and refund will be processed after the product is returned. Please follow the below instructions when returning the products:

1. Please contact Apexbio at 1-832-696-8203 before shipping. Any items returned to Apexbio should be in the original packaging and in the same condition as originally purchased.
2. Return shipping is absolutely FREE.
3. Please inform us the tracking ID as well as the purchase order number after shipping the package.
4. Refund will be processed upon receipt of the returned package, and it usually takes 7-14 business days for the fund to be returned to your credit card.

Caution - Not Fully Tested • Research Use Only • Not For Human or Veterinary Use

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