

Alloferon 2

Cat. No. AMP-003

Lot. No. (See product label)



Product Name

Alloferon 2

Sequence (1LC)

GVSGHGQHGTVHG

Sequence (3LC)

NH₂ - Gly - Val - Ser - Gly - His - Gly - Gln - His - Gly - Val - His - Gly - COOH

Unit

1 mg

Purity

>95%

Format

Each vial contains lyophilized solid packaged under an inert gas and supplied as a trifluoroacetate salt.

Description

This peptide was isolated from the blood of an experimentally infected insect, the blow fly *Calliphora vicina*. Insects can rapidly clear microbial infections by producing various immune-induced molecules including antibacterial and/or antifungal peptides. This peptide shows immunomodulatory properties and may have therapeutic capacities.

Product Usage

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

M.W. (g/mol)

1128.2

Storage

Store the peptide at -20°C. Keep container tightly.

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY