

**DATASHEET** 

Version: 2016-08-18

## **Neuropeptide NPW-23 (Human)**

Cat. No.: RP20320-1

Size: 1 mg

## **Description:**

The amino acid sequence of NPW23 is completely identical to that of the N-terminal 23 residues of NPW30. Synthetic NPW23 and NPW30 activated and bound to both GPR7 and GPR8 at similar effective doses. The europeptide W acts as a mediator of the central control of feeding and the neuroendocrine system.

## Sequence (one-letter code):

WYKHVASPRYHTVGRAAGLLMGL

## Sequence (three-letter code):

 $$$ {Trp}{Tyr}_{Lys}{His}_{Ala}{Ser}_{Pro}_{Arg}_{Tyr}_{His}_{Thr}_{Val}_{Gly}_{Arg}_{Ala}_{Gly}_{Leu}_{Met}_{Gly}_{Leu} $$$ 

**Formula:** C<sub>119</sub>H<sub>183</sub>N<sub>35</sub>O<sub>28</sub>S **Molecular Weight:** 2,584.02

Storage:

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

Note: