



## Magainin 2

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Magainin II belongs to a naturally occurring class of non-hemolytic vertebrate peptides with potent antibiotic properties, originally isolated from frog skin. At concentrations over 2  $\mu$ M, it causes a change in membrane permeability and forms cation-selective channels.

Catalog No.	5991299
Size	
Product Category	Catalog Peptide
Sequence	H-Gly-Ile-Gly-Lys-Phe-Leu-His-Ser-Ala-Lys-Lys-Phe-Gly-Lys-Ala-Phe-Val-Gly-Glu-Ile-Met-Asn-Ser-OH
CAS No.	108433-95-0
Mol. Formula	C <sub>114</sub> H <sub>180</sub> N <sub>30</sub> O <sub>29</sub> S
Mol. Weight	2466.95
Purity	> 95%
MOQ	1 mg
Storage/Stability	-20°C/1 year
Shipping	Gel Packs