



## Humanin, Human

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Humanin (HN) is a polypeptide suppressing neuronal cell death induced by several familial Alzheimer's disease genes and by amyloid  $\beta$ -protein (1-43) (human). It has been shown that amyloid  $\beta$ -protein (1-40) and amyloid  $\beta$ -protein (1-42) secretion is not affected by humanin in F11 cells expressing the familial Alzheimer's disease gene K595N/M596L-APP. Inhibitory actions on neuronal cell death triggered by K595N/M596L-APP directly and caused by amyloid  $\beta$ -protein have been suggested.

Catalog No.	5991268
Size	
Product Category	Catalog Peptide
Sequence	Met-Ala-Pro-Arg-Gly-Phe-Ser-Cys-Leu-Leu-Leu-Leu-Thr-Ser-Glu-Ile-Asp-Leu-Pro-Val-Lys-Arg-Arg-Ala
CAS No.	330936-69-1
Mol. Formula	C <sub>121</sub> H <sub>205</sub> F <sub>3</sub> N <sub>34</sub> O <sub>34</sub> S <sub>2</sub>
Mol. Weight	2687.23
Purity	> 95%
MOQ	1 mg
Storage/Stability	-20°C/1 year
Shipping	Gel Packs