

New Bioactive Peptides

Available from the PolyPeptide Group

Catalog Update June 2009

PRODUCT	CODE	QUANTITY*	EUROS
---------	------	-----------	-------

Adrenocorticotrop Hormone (ACTH) and related peptides

ACTH (5-10) Glu-His-Phe-Arg-Trp-Gly 6 amino acids - M.W. 830.95	SC1580	5 mg 25 mg	35 150
--	--------	---------------	-----------

Amylins

Amylin, human Lys-Cys-Asn-Thr-Ala-Thr-Cys-Ala-Thr-Gln-Arg-Leu-Ala-Asn-Phe-Leu-Val-His-Ser-Ser-Asn-Asn-Phe-Gly-Ala-Ile-Leu-Ser-Ser-Thr-Asn-Val-Gly-Ser-Asn-Thr-Tyr-NH ₂ Disulfide bridge Cys ² -Cys ⁷ - 37 amino acids - M.W. 3903.30 [122384-88-7] Cooper, G.J.S. et al. (1987) Proc. Natl. Acad. Sci. USA, 84 , 8628 Rhoades, E. and Gafni, A. (2003) Biophys. J., 84 , 3480	SC1573	0.5 mg 1 mg	150 260
Acetyl-Amylin (8-37), human Ac-Ala-Thr-Gln-Arg-Leu-Ala-Asn-Phe-Leu-Val-His-Ser-Ser-Asn-Asn-Phe-Gly-Ala-Ile-Leu-Ser-Ser-Thr-Asn-Val-Gly-Ser-Asn-Thr-Tyr-NH ₂ 30 amino acids - M.W. 3225.62 [178603-79-7] Deems, R.O. et al. (1991) Biochem. Biophys. Res. Commun., 181 , 116	SC1571	0.5 mg 1 mg	110 195

*NET PEPTIDE CONTENT

PRODUCT	CODE	QUANTITY*	EUROS
---------	------	-----------	-------

<p>Amylin (8-37), human Ala-Thr-Gln-Arg-Leu-Ala-Asn-Phe-Leu-Val-His-Ser-Ser-Asn-Asn-Phe-Gly-Ala-Ile-Leu-Ser-Ser-Thr-Asn-Val-Gly-Ser-Asn-Thr-Tyr-NH₂ 30 amino acids - M.W. 3183.58 [135702-23-7]</p> <p>Deems, R.O. et al. (1991) Biochem. Biophys. Res. Commun., 181, 116 Kaygisiz, Z. et al. (2003) Acta Physiol. Hung., 90, 133</p>	SC1572	0.5 mg 1 mg	90 155
---	--------	----------------	-----------

 **Amyloid-β Protein related peptides**

<p>Amyloid-β Protein (6-20) His-Asp-Ser-Gly-Tyr-Glu-Val-His-His-Gln-Lys-Leu-Val-Phe-Phe 15 amino acids - M.W. 1843.03 [183745-82-6]</p>	SC1574	1 mg 5 mg	130 520
<p>(Arg¹⁵, Asp^{16,25}, Pro^{18,21,23}, Val²², Ile²⁴)-Amyloid-β Protein (15-25) Arg-Asp-Leu-Pro-Phe-Phe-Pro-Val-Pro-Ile-Asp 11 amino acids - M.W. 1315.53 [182912-63-6]</p> <p>Soto, C. et al. (1996) Biochem. Biophys. Res. Commun., 226, 672 Soto, C. et al. (1996) Neurobiol. Aging., 17, issue 4, suppl. 1, S145</p>	SC1576	1 mg 5 mg	120 480

 **Angiotensins**

<p>IPP, ACE-I Inhibitor Ile-Pro-Pro, ACE-I Inhibitor Ile-Pro-Pro 3 amino acids - M.W. 325.41 [26001-32-1]</p> <p>Nakamura, Y. et al. (1995) J. Dairy Sci., 78, 1253 Nakamura, Y. et al. (1995) J. Dairy Sci., 78, 777</p>	SC1569	25 mg 50 mg	50 90
<p>VPP, ACE-I Inhibitor Val-Pro-Pro, ACE-I Inhibitor Val-Pro-Pro 3 amino acids - M.W. 311.38</p> <p>Nakamura, Y. et al. (1995) J. Dairy Sci., 78, 1253 Nakamura, Y. et al. (1995) J. Dairy Sci., 78, 777</p>	SC1575	25 mg 50 mg	50 90

*NET PEPTIDE CONTENT

Neuropeptides

Biotinyl-Neuropeptide Y, human, rat Biotinyl-NPY, human, rat Biotinyl-Tyr-Pro-Ser-Lys-Pro-Asp-Asn-Pro-Gly-Glu-Asp-Ala-Pro-Ala-Glu-Asp-Met-Ala-Arg-Tyr-Tyr-Ser-Ala-Leu-Arg-His-Tyr-Ile-Asn-Leu-Ile-Thr-Arg-Gln-Arg-Tyr-NH ₂ 36 amino acids - M.W. 4498.07 [213779-13-6] Jang, M. and Romsos, D.R. (1998) J. Nutr., 128 , 2520	SC1577	0.5 mg 1 mg	140 245
Neuropeptide Y (1-24) amide, human, rat Tyr-Pro-Ser-Lys-Pro-Asp-Asn-Pro-Gly-Glu-Asp-Ala-Pro-Ala-Glu-Asp-Met-Ala-Arg-Tyr-Tyr-Ser-Ala-Leu-NH ₂ 24 amino acids - M.W. 2656.91 [131448-51-6] Martel, J.-C. et al. (1990) Mol. Pharmacol., 38 , 494	SC1578	0.5 mg 1 mg	45 80

Thrombin Related Peptides

Thrombin Receptor (1-7), human TRAP-7 Ser-Phe-Leu-Leu-Arg-Asn-Pro 7 amino acids - M.W. 845.99 [145229-76-1] Mari, B. et al. (1994) J. Biol. Chem., 269 , 8517	SC1570	1 mg 5 mg	25 100
---	--------	--------------	-----------

*NET PEPTIDE CONTENT

ASK FOR YOUR FREE QUOTATION

- **CATALOG PRODUCTS**

Tel + 33 (0)3 88 79 87 09 - E-mail : catalog@polypeptide.fr

- **CUSTOM PEPTIDE SYNTHESIS**

Tel + 33 (0)3 88 79 87 05 - E-mail : ppl@polypeptide.fr



&



become



HIGH QUALITY CATALOG PRODUCTS

amino acid derivatives - bioactive peptides - HIV peptides

Dial +33 (0)3 88 79 87 09 - Fax +33 (0)3 88 79 18 56

E-mail : catalog@polypeptide.fr

For any countries please contact:

PolyPeptide Laboratories France SAS

7 rue de Boulogne

67100 Strasbourg • France

Tel +33 (0)3 88 79 08 79

Fax +33 (0)3 88 79 18 56

E-mail : ppl@polypeptide.fr

For the United States please contact:

PolyPeptide Laboratories San Diego

9395 Cabot Drive

San Diego, CA 92126 • USA

Tel +1 (858) 408 0808 or +1 (800) 338 4965

Fax +1 (858) 408 0799 or +1 (800) 654 5592

E-mail : polypeptide@ppl-sd.com

www.polypeptide.com