

Additional file 1. Peptide sequences.

Peptide	Residue number (aa)	Sequence
GLP-1	31	HAEGTFTSDVSSYLEGQAAKEFIAWLVKGRG
BNP	32	SPKMOVQSGCFGRKMDRISSSSLGCKVLRH
Ex-4	39	HGEGTFTSDLKQMEEEAVRLFIEWLKNGGPSSGAPPS
CCL5	66	YSSDTPCCFAYIARPLPRAHIKEYFYTSKGKCSNPAVVVTRKNRQVCANPEKKWVREYINSLEMS
SDF-1α	67	KPVSLSYRCPCRFFESHVARANVKHLKILNTPNCALQIVARLKNNNRQVCIDPKLKWIQEYLEKALN
IGF-1	70	GPETLCGAELVDALQFVCGDRGFYFNKPTGYGSSRRAPQTGIVDECCFRSCDLRRLEMYCAPLKPAKSA
leptin	146	VPIQKVQDDTKTLIKTIVTRINDISHTQSVSSKQKVTGLDFIPGLHPILTLKMDQTLAVYQQILSMPSRNVIQ ISNDLENLRDLLHVLAFSKKSCHLPWASGLETLDLGGVLEASGYSTEVVALSRLQGSLQDMLWQLDLSPGC
