

Materials List for:

A RAPID Method for Blood Processing to Increase the Yield of Plasma Peptide Levels in Human Blood

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Materials

Name	Company	Catalog Number	Comments
Diprotin A	Peptides International, Louisville, KY, USA	IDP-4132	
E-64-d	Peptides International, Louisville, KY, USA	IED-4321-v	
Antipain	Peptides International, Louisville, KY, USA	IAP-4062	
Leupeptin	Peptides International, Louisville, KY, USA	ILP-4041	
Chymostatin	Peptides International, Louisville, KY, USA	ICY-4063	
Sep-Pak C18 cartridges	Waters Corporation, Milford, MA, USA	WAT051910	360 mg, 55-105 µm
Acyl-ghrelin	Millipore, Billerica, MA, USA	9088-HK	Radioactive
GLP-1	Millipore, Billerica, MA, USA	9035-HK	Radioactive
Glucagon	Millipore, Billerica, MA, USA	9030	Radioactive
Insulin	Millipore, Billerica, MA, USA	9011S	Radioactive
Leptin	Millipore, Billerica, MA, USA	9081-HK	Radioactive
Kisspeptin-10	Phoenix Pharmaceuticals, Burlingame, CA, USA	T-048-56	Radioactive
Nesfatin-1	Phoenix Pharmaceuticals, Burlingame, CA, USA	T-003-26	Radioactive
PYY ₃₋₃₆	Phoenix Pharmaceuticals, Burlingame, CA, USA	T-059-02	Radioactive
Somatostatin-28	Phoenix Pharmaceuticals, Burlingame, CA, USA	T-060-16	Radioactive
ZORBAX Rapid Resolution HT SB-C18 column	Agilent Technologies, Santa Clara, CA, USA	822700-902	2.1 mm x 50 mm, 1.8 µm
Agilent 1200 LC	Agilent Technologies, Santa Clara, CA, USA		HPLC, several components, therefore no single catalog number
Kisspeptin RIA	Phoenix Pharmaceuticals, Burlingame, CA, USA	# RK-048-56	Radioactive
Total ghrelin RIA	Millipore, Billerica, MA, USA	# GHRT-89HK	Radioactive
Active ghrelin RIA	Millipore, Billerica, MA, USA	# GHRA-88HK	Radioactive
SigmaStat 3.1	Systat Software, San Jose, CA, USA	online download	