



**GROPEP BIOREAGENTS US\$ RETAIL PRICE LIST
DECEMBER 2010**

PRODUCT	QUANTITY	CODE	US\$ RETAIL (F.O.B.)
ANTIBODIES (Rabbit antiserum unless otherwise indicated)			
<i>Characterised and Titled for RIA</i>			
Betacellulin, anti-bovine	100 µl	PAAR1	\$264
Growth Hormone, anti-bream	15 µl	PAG1	\$132
Growth Hormone, anti-rat (Purified IgG) (Suitable for EIA)	100 µg	PAAC1	\$264
Growth Hormone, anti-salmon/trout	5 µl	PAN1	\$132
IGF-I, anti-barramundi (fish) (100% Cross-reactivity against Barramundi, Bream, Salmon, Tilapia, Trout & Tuna IGF-I)	10 µl	PAF1	\$132
IGF-I, anti-human (Rabbit antiserum) (100% Cross-reactivity against bovine, human and porcine IGF-I. 70 % cross-reactivity against chicken IGF-I)	25 µl	PAA2	\$300
IGF-I, anti-rat	5 µl	PAT2	\$144
IGF-II, anti-human (100% Cross-reactivity against chicken, human, porcine and rat IGF-II. 85 % cross-reactivity against bovine IGF-II)	20 µl (sufficient for ~500 RIA tubes)	PAC1	\$144
IGFBP-4, anti-rat	100 µl	PAAP1	\$264
Goat anti-rabbit IgG antiserum	sufficient for ~2500 RIA tubes	PSA1	\$216
<i>Specifically for Immunohistochemistry</i>			
IGF-I, antibody for IHC (Affinity purified. Recognises IGF-I in human, rat and barramundi (fish) tissues. Use LONG [®] R ³ IGF-I as competitive control)	200 µg	PABCa	\$300
IGF-II, antibody for IHC (Affinity purified. Recognises IGF-II in rat tissue)	50 µg	PAAL1	\$300
IGFBP-1, antibody for IHC (Purified IgG. Recognises IGFBP-1 in human and rat tissues)	20 µg	PAAH1	\$300
IGFBP-2, antibody for IHC (Purified IgG. Recognises IGFBP-2 in human and rat tissues)	20 µg	PAAI1	\$300
IGFBP-3, antibody for IHC (Purified IgG. Recognises IGFBP-3 in human and rat tissues)	20 µg	PAAJ1	\$300
IGFBP-4, antibody for IHC (Purified IgG. Recognises IGFBP-4 in human and rat tissues)	20 µg	PAAG1	\$300
IGFBP-5, antibody for IHC (Purified IgG. Recognises IGFBP-5 in human and rat tissues)	20 µg	PAAF1	\$300
IGFBP-6, antibody for IHC (Purified IgG. Recognises IGFBP-6 in human and rat tissues)	20 µg	PAAE1	\$300
IGFBP-rP1, antibody for IHC (Purified IgG. Recognises IGFBP-rP1 in human and rat tissues)	20 µg	PAAD1	\$300
TGF-β2, anti-human (Mouse monoclonal)	500 µg	MAB1	\$300
<i>For general use</i>			
Betacellulin, anti-rat	100 µl	PAAQ1	\$264
IGF-I, anti-rat (Rabbit antiserum)	100 µl	PAT1	\$300
IGF-I, anti-rat (Mouse monoclonal)	200 µg	MAL1	\$300
IGF-IE, (aa 71 - 86), anti-human	100 µl	PAAV1	\$300
IGF-IEA, (aa 92 - 105), anti-human	100 µl	PAAU1	\$300

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IGF-IEB, (aa 104 - 123), anti-human	100 µl	PAAT1	\$300
IGF-II E, (aa 78 - 88), anti-human	100 µl	PAAZ1	\$300
IGF-II E, (aa 89 - 101), anti-human	100 µl	PAAY1	\$300
IGF-II E, (aa 138 - 156), anti-human	100 µl	PAAX1	\$300
Salmon/Trout IGF-II (<i>Oncorhynchus sp.</i> & <i>Salmo sp.</i>) (Purified IgG. Suitable for EIA)	100 µl	PAAA1	\$300
IGFBP-1, anti-human	100 µl	PAP1	\$300
IGFBP-2, anti-human	100 µl	PAQ1	\$300
IGFBP-3, anti-human (Rabbit antiserum)	100 µl	PAV1	\$300
IGFBP-3, anti-human (Mouse monoclonal)	200 µg	MAK1	\$300
IGFBP-4, anti-rat	100 µl	PAAP1	\$264
IGFBP-5, anti-human	100 µl	PAZ1	\$300
IGFBP-6, anti-human	100 µl	PAU1	\$300
IGFBP-rP1, anti-human	100 µl	PAAW1	\$300
IgG, anti-salmonid	50 µg	PAAK1	\$264
Pre-immune normal rabbit serum	200 µl	NRS01	\$66
Pre-immune normal rabbit IgG	100 µg	NR101	\$66

ANTIBODIES (Mouse monoclonal)

IGF-I

IGF-I, anti-human	500 µg	MAM1	\$300
IGF-I, anti-rat	200 µg	MAL1	\$300

IGF Binding Proteins

IGFBP-3, anti-human	200 µg	MAK1	\$300
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Type 1 IGF Receptor

Type 1 IGF Receptor 16-13, anti-human (aa 62 - 184)	200 µg	MAC1	\$300
Type 1 IGF Receptor 24-55, anti-human (aa 440 - 586)	200 µg	MAD1	\$300
Type 1 IGF Receptor 26-3, anti-human (aa 283 - 440 or 586 - 908)	200 µg	MAF1	\$300
Type 1 IGF Receptor CT-1, anti-human (C-terminal)	200 µg	MAJ1	\$300

Insulin Receptor

Insulin Receptor 83-7, anti-human (α-chain)	200 µg	MAG1	\$300
Insulin Receptor 83-14, anti-human (α-chain)	200 µg	MAI1	\$300
Insulin Receptor CT-1, anti-human (C-terminal)	200 µg	MAH1	\$300

TGF-β Family

TGF-β2, anti-human	500 µg	MAB1	\$300
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GROWTH FACTORS

IGF-I Family

Barramundi IGF-I (<i>Lates calcarifer</i>)	20 µg	YU020	\$288
	100 µg	YU100	\$510

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Bream IGF-I	20 µg	AGU020	\$288
(<i>Pagrus auratus</i>)	100 µg	AGU100	\$510
Chicken IGF-I	20 µg	HU020	\$342
	100 µg	HU100	\$600
Human IGF-I	20 µg	CU020	\$180
	100 µg	CU100	\$290
	1 mg	CM001	\$880
	5 mg	CM005	\$3,250
	For larger quantities, please inquire		
Biotinyl human IGF-I	10 µg	AQU010	\$220
	50 µg	AQU050	\$370
	100 µg	AQU100	\$590
	500 µg	AQU500	\$2,100
Rat IGF-I	20 µg	RU020	\$345
	100 µg	RU100	\$605
	1 mg	RM001	\$4,290
Salmon/Trout IGF-I	20 µg	WU020	\$288
(<i>Oncorhynchus kisutch</i> & <i>O. mykiss</i>)	100 µg	WU100	\$510
Tuna IGF-I	20 µg	AEU020	\$288
(<i>Thunnus maccoyii</i>)	100 µg	AEU100	\$510
Human [Ala ³¹]IGF-I	20 µg	AIU020	\$288
	100 µg	AIU100	\$510
Human [Ala ³¹][Leu ⁶⁰]IGF-I	20 µg	ALU020	\$288
	100 µg	ALU100	\$510
Human [Arg ³]IGF-I	20 µg	EU020	\$290
	100 µg	EU100	\$510
Human Des(1-3)IGF-I	20 µg	DU020	\$290
	100 µg	DU100	\$510
Human [Leu ²⁴]IGF-I	20 µg	ZU020	\$288
	100 µg	ZU100	\$510
Human [Leu ²⁴][Ala ³¹]IGF-I	20 µg	ADU020	\$288
	100 µg	ADU100	\$510
Human [Leu ⁶⁰]IGF-I	20 µg	ABU020	\$288
	100 µg	ABU100	\$510
IGF-II Family			
Chicken IGF-II	20 µg	SU020	\$408
	100 µg	SU100	\$684
Human IGF-II	20 µg	FU020	\$165
	100 µg	FU100	\$265
	1 mg	FM001	\$1,595
	5 mg	FM005	\$5,445
Mono-biotinyl human IGF-II	10 µg	AMU010	\$216
	50 µg	AMU050	\$366
	100 µg	AMU100	\$642
Human proIGF-II (aa 1 - 104)	20 µg	AZU020	\$408
	100 µg	AZU100	\$684
Human proIGF-II (aa 1 - 156)	20 µg	AHU020	\$408
	100 µg	AHU100	\$684
Salmon/Trout IGF-II	20 µg	ATU020	\$408
(<i>Oncorhynchus sp.</i> & <i>Salmo sp.</i>)	100 µg	ATU100	\$684
Rat IGF-II	20 µg	AAU020	\$450
	100 µg	AAU100	\$750
Tuna IGF-II	20 µg	AUU020	\$408
(<i>Thunnus maccoyii</i>)			

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Human [Arg ⁶]IGF-II	20 µg	GU020	\$348
Human Des(1-6)IGF-II	20 µg	MU020	\$348
	100 µg	MU100	\$582
Human [Leu ²⁷]IGF-II	20 µg	TU020	\$348
	100 µg	TU100	\$582

GROWTH HORMONES

Rat Growth Hormone	20 µg	GHCU020	\$288
	100 µg	GHCU100	\$510
	1 mg	GHCM001	\$1,818

IGF BINDING PROTEINS

Native Human IGFBP-1	20 µg	BP1BU020	\$360
	100 µg	BP1BU100	\$1,500
Bovine IGFBP-2	20 µg	BP2A1U020	\$396
	100 µg	BP2A1U100	\$1,500
Human IGFBP-2	20 µg	BP2BU020	\$360
	100 µg	BP2BU100	\$1,500
Human IGFBP-3	20 µg	BP3BU020	\$360
	100 µg	BP3BU100	\$1,500
Human IGFBP-4	20 µg	BP4BU020	\$360
	100 µg	BP4BU100	\$1,500
Rat IGFBP-4	15 µg	BP4CU015	\$360
	75 µg	BP4CU075	\$1,500
Human IGFBP-5	20 µg	BP5BU020	\$360
	100 µg	BP5BU100	\$1,500
Mouse IGFBP-5	20 µg	BP5DU020	\$360
	100 µg	BP5DU100	\$1,500
Rat IGFBP-5	20 µg	BP5CU020	\$360
	100 µg	BP5CU100	\$1,500
Human IGFBP-6	20 µg	BP6BU020	\$360
	100 µg	BP6BU100	\$1,500

KITS

Rat/Mouse IGF-I ELISA Kit <i>Developed in association with ImmunoDiagnostic Systems (IDS) Ltd., UK</i>	sufficient for 42 rat/mouse serum samples (in duplicate)	AC-18F1
Human IGFBP-3 ELISA Kit <i>Developed in association with ImmunoDiagnostic Systems (IDS) Ltd., UK</i>	sufficient for 42 rat/mouse serum samples (in duplicate)	AC-19F1