Sigma Genosys Custom Peptide Antisera Pricing 2003/2004

Complete Peptide/Antisera Package	$1400.00

Includes:
Peptide synthesis (<16a.a., IG purity, 10mg)
Conjugation to KLH or BSA (2-3mg)
2 Rabbits, 6 Immunizations/animal
4 Bleeds/animal (including pre-immune bleed)

Partial Package (customer supplies antigen)	$800.00

Includes:
2 Rabbits, 6 Immunizations/animal
4 Bleeds/animal (including pre-immune bleed)

Shipping:	$80.00

Optional Services:

Additional rabbit	$400.00
ELISA	$125.00
Affinity Purification	$650.00
Exsanguination (per animal)	$100.00
One Month Continuation (per animal)	$240.00
Biotin conjugated antibody (up to 20mg)	$350.00
HRP conjugated antibody (up to 10mg)	$500.00
Alk Phos conjugated antibody (up to 10mg)	$600.00

We will issue 2 invoices for the Complete Antisera package. The first invoice will be generated at the completion of the peptide synthesis and conjugation. The second invoice will be generated at the last scheduled bleed of the original service. For this reason, you may wish to generate 2 separate purchase order numbers to account for each invoice.

Standard Protocol:
Day 0 Pre-bleed, Antigen Injection/200µg peptide (CFA)
Day 14 Antigen Injection/100µg peptide (IFA)
Day 28 Antigen Injection/100µg peptide (IFA)
Day 42 Antigen Injection/100µg peptide (IFA)
Day 49 Bleed #1
Day 56 Antigen Injection/100µg peptide (IFA)
Day 63 Bleed #2
Day 70 Antigen Injection/100µg peptide (IFA)
Day 77 Bleed #3*

**Daily housing charges ($3/day/rabbit or chicken) begin accruing 1week after shipping the 3rd production bleed, until termination instructions are given by the customer.*

Sigma Genosys Custom Peptides - Price List (US$) 2003/2004

Length	IG Purity (>50%)		>70% Purity		>80% Purity			>95% Purity		
	5-10mg	25mg	5-10mg	25mg	5mg	10mg	25mg	5mg	10mg	25mg
4	$180	$260	$240	$330	$340	$420	$550	$420	$550	$700
5	180	260	240	330	340	420	550	420	550	700
6	180	260	240	330	340	420	550	420	550	700
7	180	260	240	330	340	420	550	420	550	700
8	180	260	240	330	340	420	550	420	550	700
9	180	260	240	330	340	420	550	420	550	700
10	180	260	240	330	340	420	550	420	550	700
11	198	286	264	363	374	462	605	462	605	770
12	216	312	288	396	408	504	660	504	660	840
13	234	338	312	429	442	546	715	546	715	910
14	252	364	336	462	476	588	770	588	770	980
15	270	390	360	495	510	630	825	630	825	1050
16	288	416	384	528	544	672	880	672	880	1120
17	306	442	408	561	578	714	935	714	935	1190
18	324	468	432	594	612	756	990	756	990	1260
19	342	494	456	627	646	798	1045	798	1045	1330
20	360	520	480	660	680	840	1100	840	1100	1400
21	378	546	504	693	714	882	1155	882	1155	1470
22	396	572	528	726	748	924	1210	924	1210	1540
23	414	598	552	759	782	966	1265	966	1265	1610
24	432	624	576	792	816	1008	1320	1008	1320	1680
25	450	650	600	825	850	1050	1375	1050	1375	1750
>25	Inquire		Inquire		Inquire			Inquire		
Modifications										
N-acetylation	0	0	0	0	0	0	0	0	0	0
C-amidation	0	0	0	0	0	0	0	0	0	0
Biotin (N-term)	210	280	210	280	255	255	340	300	300	400
Biotin (Internal or C-term)	228	481	234	488	289	425	608	342	505	720
FLC (N-term)	228	333	228	333	276	340	404	325	400	475
pSer	141	289	147	296	183	255	374	217	305	445
pThr	141	289	147	296	183	255	374	217	305	445
pTyr	92	219	98	226	123	157	289	147	190	345
Cyclization	na	na	448	562	468	580	760	484	606	790
Includes	Mass Spec (MS)& HPLC		MS & HPLC		MS & HPLC			MS & HPLC		

Please read these important notes:

Actual synthetic yields and processing times are dependent on the particular peptide sequence, length and modifications - please consult Sigma-Genosys for the anticipated yield and processing time based on the actual peptide sequence. Molecular weight analysis by laser desorption time of flight mass spectrometry and analytical LC are carried out on all peptide products.

Quality Guarantee

Sigma-Genosys guarantees the synthesis of your peptide to meet all listed specifications. If you are not completely satisfied, Sigma-Genosys, at its discretion, will either credit, reprocess, or resynthesize your peptide(s) at no additional charge. Notification of a potential problem must be made within 30 days of receipt of the peptide.

Quality Control

All peptides are shipped lyophilized. Mass spectral and HPLC analysis are performed and supplied for every custom peptide.

Delivery

Because actual processing time is dependent on peptide sequence, length and modifications, please consult Sigma-Genosys for a production estimate of your peptide.

Special services

Sigma-Genosys offers a variety of modifications including: MAPs, Biotin, Fluorescein, Cyclization and D-amino acids. Larger scales are also available. Please contact Sigma-Genosys for a quotation.