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**Service Quote #:** CSQ\_11082  
**Version:**  
**Date:** 11-28-2017 14:11:07  
**Expires:** 11-28-2018  
**Project ID:**  
**Clone ID:**



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**Sales Order:**  
**Purchase Order:**

Item	Service Code	Description	Quantity	List Price	Price Unit	Discount	Total
1	AP001	Peptide design	1.00	219.00	hour	219.00	0.00
2	AP006	Peptide synthesis - Peptide synthesis per amino acid (80% purity, up to 30 mg)  peptide 1- C-SRPPSPEPPKQEYWG (2226-2240) peptide 2 - C-SPDKDPAKESPKPEE (3409-3423) peptide 3- C-KPSSMEQSTGESHG (35-49)	1.00	41.00	amino acid	28.70	12.30
3	AP009	Peptide conjugation For immunization:  6 mg conjugation to KLH 4 mg conjugation to OVA 2 mg conjugation to BC	1.00	375.00	each	300.00	75.00
4	AP005	Peptide Conjugation For ELISA Assays: 2 mg Conjugation to BSA	1.00	171.00	each	136.80	34.20
5	IM001C	Immunization (OLAW-assured facility)  - Immunization of 2 rabbits with 4-5 injections each - Collection of 1 pre-bleed + 2 test bleeds per rabbit - Titer measurements by ELISA  Optional deliverable: Antisera samples (5 mL each)  **2 weeks for customer testing**	1.00	2,336.00	each	0.00	2,336.00
6	FU001C	Splenectomy (OLAW-assured facility)  - Administration of final IV and splenectomy from 1 rabbit	1.00	833.00	each	483.00	350.00
7	FU003	Lymphocyte isolation from spleen - Lymphocyte isolation from 1 spleen - Storage of lymphocytes for up to 3 months following project completion  Optional deliverable: Frozen lymphocytes in vials	1.00	1,090.00	each	790.00	300.00
8	FU111	Fusion and multiclone standard ELISA screening - Hybridoma fusion of 40 x 96-well plates and collection of supernatants - Primary standard ELISA screening of 40 plates; 1 dilution - Expansion of ELISA-positive multiclones to 24-well plates and collection of supernatants - Confirming standard ELISA screening (up to 2 plates with 1 additional target included); 1 dilution  Optional deliverable: ELISA-positive multiclone supernatants (1 mL each) for customer testing  **2 weeks for customer testing**	1.00	13,512.00	each	11,012.00	2,500.00

Item	Service Code	Description	Quantity	List Price	Price Unit	Discount	Total
9	RE111	Recombinant cloning (for production) - PCR amplification of antibody heavy and light chain cDNA - cDNA cloning into proprietary mammalian expression vector - Test expressions of recombinant antibody - Standard ELISA screening; 1 dilution  Optional deliverable: ELISA-positive recombinant supernatants (1-5 mL each)	3.00	10,987.00	each	31,161.00	1,800.00
10	RP001	Recombinant production (100 mL scale) - Culture of HEK 293 cells (100 mL) - Transient transfection of antibody expression plasmid - Collection of recombinant supernatant (1 harvest) - Analysis of supernatant by spectroscopic concentration determination and ELISA  Optional deliverable: Concentrated recombinant supernatant (antibody yield typically 5-15 mg)	1.00	3,906.00	each	3,906.00	0.00
11	RP006	Protein A purification (recombinant; 100 mL scale) - Purification of hybridoma supernatant (100 mL) using a Protein A column - Analysis of purified sample by gel electrophoresis, spectroscopic concentration determination, and ELISA  Deliverable: Purified, serum-free antibody	1.00	1,007.00	each	1,007.00	0.00
12	OD001	Delivery fee  - Price per mg	2.00	750.00	each	1,500.00	0.00
Subtotal							7,407.50
Shipping & Handling Charges							150.00
Tax							TBD
Total (USA, Dollars)							7,557.50

### Description

"Service Provider" shall mean Epitomics, Inc. d/b/a Abcam Burlingame

- Payment and Rights: In exchange for the discounted pricing, Customer grants Service Provider all commercial rights to any antibodies and hybridomas developed under this agreement for research, diagnostic and/or therapeutic applications. No clone(s) will be provided to the Customer. The Customer shall share non-proprietary testing data with Epitomics at each phase for project evaluation. Customer data may be used for product data sheets and marketing materials.

- Provisions for Early Termination: Customer may request to cancel the project at any time during the project timeline. Customer must request the termination in writing and will be invoiced for any work done up to the time of termination.

- Additional Antibody Services: Should the Customer desire additional services or antibody production in excess of that included in this contract, Service Provider will provide said services at additional cost as outlined in Appendix B.

**Terms & Conditions**

- This quote is being offered to the Customer listed above and is offered as a confidential proposal. Unauthorized distribution of this quote outside of the listed institution or Purchase Orders with shipment outside the listed country is prohibited.
- This quote is a binding offer upon receipt of purchase order from Customer. Pricing on this Quote and/or any discounts given are good only until the "Expires" date specified above and may be subject to completion of a Service Agreement between Customer and Service Provider.
- Unless otherwise agreed in writing by the supplier all invoices are payable within thirty (30) days of the date of invoice, in the currency of the invoice, drawn on a bank based in US or by such other method as is agreed in advance by the Supplier.
- All prices are not inclusive of TAX which shall be payable in addition by the Customer at the applicable rate.