



Hybridoma Development

	PROTEIN ANTIGENS Package 1		PEPTIDE ANTIGENS Package 2		INDIVID. SERVICES Custom Package
	Pkg. 1 \$6,950	Pkg. 1S \$9,550	Pkg. 2 \$8,225	Pkg. 2S \$10,825	
Peptide Synthesis			✓	✓	\$1000/peptide (HPLC > 90%)
* Up to 25 residues included for Package 2 and 2S at >90% * Up to 35 residues for custom package * Allow 3 weeks					
Conjugation			✓	✓	\$275
* To carrier protein (KLH) * Allow 1 week					
Phase I: Immunization	✓	✓	✓	✓	\$1,600
* Immunization of 5 balb/c mice * Each mouse tested for IgG Ab titer by ELISA * Allow 10 to 16 weeks					
Phase II: Fusion	✓	✓	✓	✓	\$2,600
* Fusion * Screening by ELISA * Allow 2 to 3 weeks					
Phase III: Sub-cloning	✓	✓	✓	✓	\$2,600
* Positive wells selected for subcloning * Allow 4 to 6 weeks					
Researcher Screening of Positive Wells (post-fusion)					
10 positive wells, up to 7 days screening time					\$500
11-20 positive wells, up to 7 days screening time					\$1,000
21-40 positive wells, up to 7 days screening time					\$1,900
41-60 positive wells, up to 7 days screening time					\$2,700
61-80 positive wells, up to 7 days screening time					\$3,400
81-100 positive wells, up to 7 days screening time					\$4,000
ProSci Screening of Positive Wells, Western Blot					
* ProSci-Provided Lysate Western Blot Screening Screen positive wells following fusion using ProSci lysate Screen 1st & 2nd sub-cloning using ProSci lysate (Select from a current list of ProSci cell or tissue lysates)		✓ (or ICC screen)		✓ (or ICC screen)	*\$2,600 total \$1,800 \$800
* Client-Provided Lysate Western Blot Screening Screen positive wells following fusion using client lysate Screen 1st & 2nd sub-cloning using client lysate					*\$2,200 total \$1,600 \$600
ProSci Screening of Positive Wells, ICC					
* ProSci Immunocytochemistry Screening Screen pos. wells following fusion by staining ProSci cells Screen 1st & 2nd sub-cloning by staining ProSci cells (Select from a current list of ProSci cell lines)		✓ (or WB screen)		✓ (or WB screen)	*\$2,600 total \$1,800 \$800
Additional Clones (beyond 3 included in Packages)					
1-3 clones (total of 4-6 clones)					\$700/clone
4-6 clones (total of 7-9 clones)					\$650/clone
7-10 clones (total of 10-14 clones)					\$600/clone
Final Clone Isotyping	✓	✓	✓	✓	\$50/clone
* Isotyping report for each clone, confirming Ig Class					

ANTIGEN REQUIREMENTS:

- * Protein: 5mgs soluble protein; 1mg for immunization and 4mgs for ELISA screening; recommend removing large fusion partners from protein
- * Peptide: 3mgs conjugate, or 3mgs unconjugated peptide for conjugation, and 4mgs unconjugated peptide for ELISA screening, peptide purity of >90% recommended for hybridoma development

ADDITIONAL SERVICES OFFERED:

- * Dual ELISA screening (i.e.: screen against positive hybridomas against GST or other large fusion partner); \$2,400
- * Combined screening for both Western blot and ICC; \$5,200

GUARANTEES: (see Terms & Conditions for more detail)

- * Package 1 and Package 2: 3 ELISA positive clones
- * Package 1S: up to 3 positive clones for ProSci screening method selected (Western Blot or ICC)
- * Package 2S: 3 ELISA positive clones; no guarantee for Western Blot or ICC reactivity; see Terms & Conditions for more details
- * Client-Provided Peptide Antigens: no guarantee provided