

Reference #	Amount allocated	Date Issued	PI	Service Request	Title
NIEHS-Bio-001	\$ 300	4/4/2007	Shore	Confocal	Proliferation of Murine Airway Smooth Muscle: Influence of Mouse Strain
NIEHS-Bio-002	\$ 8,000	6/11/2007	Rogers	TEM	Platelets as biomarkers of heavy metal exposure in patients with major depressive disorder
NIEHS-Bio-003	\$ 6,000	6/29/2007	Godleski	SEM	Retained Environmental Particles in Human Lungs
NIEHS-Bio-004	\$ 8,000	7/5/2007	Rogers	TEM/FACS	Platelets as biomarkers of heavy metal exposure in patients with major depressive disorder
NIEHS-Bio-005	\$ 6,120	7/5/2007	Kobzik	Genome scan	Epigenetic Effects of Exposure to Particles During Pregnancy
NIEHS-Bio-006	\$ 3,500	8/7/2007	Demple	FACS/PCR/Confocal	Investigation of Molecular Mechanisms of Ape1-associated Cellular Responses to Oxidative Stress
NIEHS-Bio-007	\$ 2,600	9/5/2007	Mizgerd	FACS	Effect of Zcchc11 Deletion on Cytokine Expression by T cells
NIEHS-Bio-008	\$ 1,500	9/25/2007	Yuan	FACS	Mechanisms of Stress Induced p53 activation
NIEHS-Bio-009	\$ 3,000	9/26/2007	Demple	FACS	The Role of Ape1 in Alkylating-induced Cell Cycle Arrest
NIEHS-Bio-010	\$ 8,000	9/27/2007	Shore	Gene chip	Effect of anti-TNF antibodies on obesity-related changes in lung gene expression
NIEHS-Bio-011	\$ 500	10/10/2007	Yuan	FACS	Arsenite acts as co-carcinogen by functional inactivation of p53
NIEHS-Bio-012	\$ 5,000	10/15/2007	Ivanov	Proteomics	Method development for high-selectivity enrichment and high-sensitivity LC MS analysis of phosphopeptides using LTQ XL Orbitrap mass spectrometer
NIEHS-Bio-013	\$ 7,000	10/12/2007	Hauser	Pyrosequencing, DNA extraction(Italy)	Epigenetic Effects of Dioxin Exposure in Adolescent Boys
NIEHS-Bio-014	\$ 7,000	10/19/2007	Perry	FISH Manual scoring	Validation Study of an Automated Scoring System of Multiprobe FISH in Human Spermatozoa
NIEHS-Bio-015	\$ 4,960	10/30/2007	Schwartz	PCR	Telomere Length, Aging, and Cardiovascular Effects of Particles and Metals
NIEHS-Bio-016	\$ 5,000	11/19/2007	Ivanov	Proteomics	Method development for high-selectivity enrichment and high-sensitivity LC MS analysis of phosphopeptides using LTQ XL Orbitrap mass spectrometer. Part II.
NIEHS-Bio-017	\$ 5,000	11/26/2007	Wessling-Resnick	Proteomics	Chaperones for Transferrin Receptor Degradation
NIEHS-Bio-018	\$ 150	11/26/2007	Wessling-Resnick	Flourescence plate reader	Iron and signal transduction
NIEHS-Bio-019	\$ 3,000	12/17/2007	Tsuda	FACS	Age-dependent changes in particle phagocytosis by rat alveolar macrophages
NIEHS-Bio-020	\$ 5,000	12/20/2007	Kramnik	Proteomics	Proteomic analysis of the Ipr1-mediated mechanisms of macrophage responses to inflammatory stimuli
NIEHS-Bio-021	\$ 2,600	1/14/2008	Mizgerd	Cytokine	Identification of Zcchc11 Regulated Cytokines in Mouse Lymphocytes
NIEHS-Bio-022	\$ 5,000	1/28/2008	Demple	Flourescence plate reader	Mitochondrial Repair of Radiation-Induced Oxidative DNA damage
NIEHS-Bio-023	\$ 5,000	1/28/2008	Ivanov	Proteomics	Method optimization for LC MS analysis of phosphopeptides using LTQ Orbitrap mass spectrometer
NIEHS-Bio-024	\$ 6,600	3/6/2008	Kobzik	Genome scan	Epigenetic Effects of Exposure to Particles During Pregnancy
NIEHS-Bio-025	\$ 5,000	3/25/2008	Ivanov	Proteomics	Method optimization for LC MS analysis of phosphopeptides using LTQ Orbitrap mass spectrometer and effective regeneration of phosphopeptide enrichment column. Part IV.
NIEHS-Bio-026	\$ 3,500	3/25/2008	Demple	Flourescence plate reader	Acetylation of DNA polymerase beta lyase active site and effect on DNA repair.
NIEHS-Bio-027	\$ 6,500	4/28/2008	Michels	CDC	Urinary Endocrine Disruptor Levels Resulting From Plastic Water Bottle Use