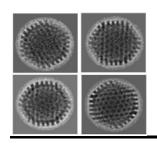


Department of Molecular Genetics & Microbiology

Departmental Retreat - October 14, 2005

Poster Presentations

Alvarez, Javier	J. Konopka	Proteomics on rafts in Candida albicans
Bolger, Courtney	M. Furie	Characterization of the factors released by killed <i>F. tularensis</i> that account for its ability to stimulate proinflammatory changes in endothelium
Boykevisch, Sean	D. Bar-Sagi	Evidence and implications for positive feedback activation of Sos by Ras in vivo
Curato, Jennifer	D. Bar-Sagi	Investigation of the anti-tumor activity of taxoid conjugates against pancreatic cancer
Franco, David	E. Wimmer	VPg linked poliovirus RNA template is required for the stimulation of RNA synthesis and virus production by protein 3CD in a HeLa cell free in vitro translation system
Gao, Yiwei	N. Reich	Activation of STAT3 by the c-Abl tyrosine kinase
Gladue, Doug	J. Konopka	A site directed chemical crosslinking approach for mapping the interface between receptor and G protein
Haile, Woldeab	J. Benach	The double role of the plasminogen activation system in the dissemination of <i>Borrelia</i>
Iyer, Janaki	N. Reich	Regulated nuclear localization of the STAT5 transcription factor
Jiang, Ping	E. Wimmer	In vitro and in vivo recombination between poliovirus and C-cluster Coxsackie A Virus 20
Karen, Kasey	P. Hearing	Early inhibition of double strand break repair upon adenovirus genomes by EIB 55K and E4 ORF6
Kulkarni, Ritwij	D. Thanassi	The importance of being UPEC T2SS: Characterization of type II secretion systems and type 4 pili in uropathogenic <i>Escherichia coli</i>
LaRocca, Tim	J. Benach	Investigation of the action of a single chain variable fragment derived from a bactericidal antibody against relapsing fever <i>Borrelia</i>
Lawrence, Paul	P. Freimuth	CAR- Ligand interactions in cell culture and in mice



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Poster Presentations

Liu, Ying	E. Wimmer	Indentification of cis-replication elements in the coding region of NS-4A of HCV genotype 1b
Liu, Ling	N. Reich	Constitutive nucleocytoplasmic shuttling of STAT3
Lucs, Alexandra	S. Muthuswamy	Mutational analysis of ErbB2 induced disruption of epithelial cell polarity
Malkiel, Susan	J. Benach	The B cell response to infection with relapsing fever <i>Borrelia</i>
Medina, Gisselle	C. Carter	Functional exchangeable late domains of HIV-Gag and RSZ Gag utilize different trafficking pathways for viral release
Nyako, Marian	D. Bar-Sagi	Antagonistic role of Rac1b, a splice variant of Rac1 GTPase, in Rac1 signaling
Platz, Gabrielle	D. Thanassi	Decreased virulence of a Francisella tularensis tolC mutant
Rasmussen, John	J. Benach	Splenic response to cutaneous infection with <i>Francisella tularensis</i> LVS
Rosebrock, Adam	B. Futcher, J. Leatherwood	The cell cycle regulated genes of fission yeast
Runco, Lisa	D. Thanassi	Chaperone/usher pathways of Yersinia pestis
Rutigliano, Robert	D. Bar-Sagi	Engineering a synthetic kinase-GTPase signaling pathway in living cells
Ullman, Amanda	P. Hearing	Adenovirus E4 ORF3: A potential role during the antiviral state
Viboud, Gloria	J. Bliska	Comparison of YopE and YopT activity in counteracting host signaling responses to <i>Yersinia pseudotuberculosis</i> infection
Wohl, Beverly	P. Hearing	Serotype specificity and adenovirus packaging
Zhang, Yue	J. Bliska	YopJ is required by intracellular <i>Yersinia pseudotuberculosis</i> to counteract the defenses of macrophages