

**INSTITUTIONAL LOAN # 2051110**  
**Department of Invertebrate Zoology**

**STATUS: OPEN**

Entered By: Paul Greenhall  
Entered Date: 22 JUN 2009

Primary Transactor: Dr. Christine Ortiz  
Massachusetts Institute of Technology  
Department of Materials Science and Engineering, RM 12-009  
77 Massachusetts Avenue  
Cambridge MA 02139

Initiated By: Paul Greenhall  
Approved By: David L. Pawson

Type: borrowers request

Purpose: scientific study; By: Dr. Jeremy Brittan  
Loan Period: 6 months Start Date: 22 JUN 2009 Due Date: 22 DEC 2009  
Dunned: 1 Times Dunned Dates: 21 Jun 2011 Extensions: 0  
Shipment #: 1171624 Registered USPS JUN 22, 2009 Receipt Ack Date: 20 JUN 2009

Cross Referenced Transactions: 2051107

**Material Description:** ECHINODERMATA:NON-TYPE:Sea urchin, Echinoidea, Echinometridae,  
Colobocentrotus:1 lot:1 spm

**Transaction Instructions:** Permission granted to extract DNA, all pieces to be returned as vouchers.

**Transaction Private Comments:** IZ Loan Request form attached to loan Tr. 2051107

Number of Item Records in this Transaction: 1 Totaling: 1 Specimen(s) 1 Lot(s)  
0 Returned Specimen(s) 1 Specimens Still Outstanding

ITEM	CATALOG #	TAXON/GROUP	# SPEC.	# LOT	TYPE STATUS	PRESERVATIVE	COUNTRY OF ORIGIN
1.	USNM E13769	Colobocentrotus atratus - Echinoids	1	1		Dry	
Phylum thru Family: Echinodermata Echinoidea Echinometridae							

