



LARS Lab Animal Resource Management Software

As part of Key Solutions' Integrated Software for Life Science Research, the Lab Animal Resource Management Software (LARS) transforms the complex processes of animal facility management into a simple procedure. LARS supports timely, high quality research by re-engineering the functionality of multiple, disparate procurement and facility tracking tools into a single enterprise system.

LARS	System Functionality
Requisition & Animal Ordering	<ul style="list-style-type: none"> • Create and submit requisitions online • Generate request for purchases • Track orders from vendor to facility • Maintain vendor accounts, contract negotiations and communicate electronically with vendor • Provide animal inventory information (min/max) for re-ordering
Animal Receipts, Per-Diem, & Husbandry	<ul style="list-style-type: none"> • Receive orders and generate receipts • Cage cards generation in bar-code format • RFID integration capability • Automatic census updates • Track room capacity and available space • Track transfer of animals between cages and rooms • Generate standard and ad-hoc reports including annual USDA report • Manage breeding and weaning tasks
Billing & Invoice	<ul style="list-style-type: none"> • Complete billing and invoice management • Integration with organization's financial system • Set-up and calculate per diem and supply charges • Generate periodic and ad-hoc billing and payments for receivables • Ability to do 'minimum' billing and 'set rate' billing

With the increasing complexities in today's research environment, the animal facility staff is finding their problems seemingly difficult to solve using the current management systems.

The Lab Animal Facility system is part of Key Solutions' Lab Animal Management Software. Together with our IACUC and Lab Animal Health Records Software (LAHS), we provide comprehensive solutions to manage the day-to-day activities of the animal facility – from protocol creation to animal ordering to billing and invoice to husbandry and health records.

The system provides a uniform, automated process, increasing data integrity, saving time, and eliminating errors while improving the quality of research.

Key Benefits

- * Feature Rich & User Friendly
- * Paperless Automation
- * Simplifies Complex Processes
- * Automated Alerts and Email Reminders
- * Configurable Smart Forms
- * Integration with 3rd party software systems
- * Reduces Risk and Ensures Regulatory Compliance
- * Extensive Reporting Capabilities

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Why Key Solutions?

Founded in Silicon Valley, Key Solutions provides comprehensive software for life science research institutions throughout the world. Key Solutions' 360° approach to research compliance and administration software allows your entire research operations to be streamlined.

Key Solutions' web-based research platform delivers solutions for:

- Research Compliance**
 IRB • IBC • IACUC
 COI • RSC • SCRO
 PAM • R&D • CSC

- Lab Animal Management**
 LARS • LAHS • IACUC

- Research Administration**
 Pre-Award • Post-Award • S2S
 Sub-Award • SPA
 COI • MTA

Services

- * Implementation *
- * Testing and Validation *
- * Maintenance and Support *
- * Third Party Integration *
- * Project Management *
- * Data Migration *
- * Training *

Home > Approved Species

PROTOCOL

Protocol Details Requisition Privileges Cancel

Protocol ID	11-03-401 (Update Glance)	Protocol Title	Research involving re-combinant DNA
Principal Investigator	Michael Atherton	Contact Person	
Contact Person Phone No.		Contact Person eMail	
Approval Date	03/09/2011	Expiry Date	03/08/2012

Approved Species Create Requisition

<input type="checkbox"/>	Species / Strain	Gender	Age Range	Weight Range	App.Qty	BRN	BOR	BRE
<input type="checkbox"/>	Guinea Pig / Hartley	Male	2.00 - 4.00 Day(s)	2500.000 - 5000.000 gm	100	55	20	20
<input type="checkbox"/>	Mouse / 129 (Inbred)	Male	2.00 - 5.00 Day(s)	2500.000 - 4000.000 gm	100	50	30	0

* App.Qty - Approved Quantity
 * BRN - Balance for Requisition
 * BOR - Balance to Order
 * BRE - Balance to Receive

System can be integrated to obtain protocol details and financial account information.

Extensive reporting capabilities including standard and ad-hoc report. Generate USDA report, monthly census, and more with the click of a button.

Protocol Filter: All

Transaction Events

Protocol ID	Document ID	Document Type	Name	Event	Status	Date
11-03-401	Am-0015	Receipt	Michael Atherton	Receipt Released	Releases yet to Start	03/11/2011
11-03-401	Ord-0028	Order	Michael Atherton	Order Released	Partially Received	03/11/2011
11-03-399	Ord-0027	Order	Michael Atherton	Order Released	Receiving Yet to Start	03/10/2011
11-03-401	Am-0014	Receipt	Michael Atherton	Receipt Released	Releases yet to Start	03/09/2011

Running Transactions

Protocol ID	Document ID	Document Type	Name	Event	Status	Date
'Running Transactions' are not available						

Reports

Monthly Census	Species Status	Acclimation Data
Quarantine Data	Cage Card History	Euthanized Species
Species Summary	Species Released to PI	Canceled Cage Card
Delayed Supply Details	Room Census	Transfer Particulars
Service Invoices Report	Service Payments Report	Aging Report
Annual Report of USDA	Expected Arrival Document	Expected Arrivals-Today
Expected Arrivals-Tomorrow	Run Number Report	Billing Distribution
Fully Ordered Requisitions	Fully Received Orders	Fully Released Receipts

