**** MATERIAL SAFETY DATA SHEET ****

MSDS Name: Mouse FcRn / FCGRT&B2M Heterodimer Protein, His Tag&Twin-Strep Tag (MALS & BLI verified)

**** SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION ****

MSDS Name: Mouse FcRn / FCGRT&B2M Heterodimer Protein, His Tag&Twin-Strep Tag (MALS & BLI verified)
Catalog Numbers： FCM-M52W2

Company Identification: ACROBIOSYSTEMS INC
For information, call: +1 800-810-0816

**** SECTION 2 - HAZARDS IDENTIFICATION ****

EMERGENCY OVERVIEW

Eye: Potassium chloride can cause eye irritation, including redness, tearing, and possible abrasions.
Skin: Sodium Phosphate is a corrosive material and can cause burns.
Sensitization possible through skin contact and inhalation.
Ingestion: Material can be irritating to mucous membranes and respiratory tract.
Inhalation: Inhalation of high concentrations of dust may cause nasal or lung irritation.
Ingestion of large quantities can produce gastrointestinal irritation and vomiting.
Chronic: N/A

**** SECTION 3 - COMPOSITION, INFORMATION ON INGREDIENTS ****

The product contains no substances which at their given concentration, are considered to be hazardous to health.
We recommend handling all chemicals with caution.

**** SECTION 4 - FIRST AID MEASURES ****

Eyes: Rinse opened eye for at least 15 minutes under running water, lifting upper and lower eyelids occasionally.
Seek medical attention.
Skin: Remove contaminated clothing. Immediately wash with plenty of soap and water for at least 15 minutes.
Seek medical attention.
Ingestion: swallowed and patient is conscious, induce vomiting. Seek medical attention immediately.
Inhalation: In case of unconsciousness, place patient on side position for transportation.
If not breathing, give artificial respiration. Supply fresh air or oxygen; seek medical attention immediately.

**** SECTION 5 - FIRE FIGHTING MEASURES ****

Fight larger fires with water or alcohol resistant foam. Firefighters should wear protective equipment and self-contained breathing apparatus. As with most organic solids, fire is possible at elevated temperatures or by contact with an ignition source.

**** SECTION 6 - ACCIDENTAL RELEASE MEASURES ****

Personal Precautions	Use personal protective equipment.
Methods for Cleaning Up	Take up mechanically and collect in suitable container for disposal.

**** SECTION 7 - HANDLING AND STORAGE ****

Handling: Wear personal protective equipment.

Storage: Keep in properly labelled containers.

**** SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION ****

Engineering Controls: Ensure adequate ventilation, especially in confined areas

Personal Protective Equipment

Respiratory Protection ： In case of insufficient ventilation wear suitable respiratory equipment.
Hand Protection：Protective gloves.
Eye Protection：Safety glasses with side-shields.
Skin and Body Protection：Lightweight protective clothing.
Hygiene Measures：Handle in accordance with good industrial hygiene and safety practice.
Environmental Exposure：Prevent product from entering drains.

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