

Martian BEEFSTEAK Act

Assembly Bill 0X-00X

19th World Assembly

Sponsors: Jeremy Ronalds - Martian Union Party, Svinimir Porosjá - Hog Advancement Movement

A BILL

To establish a planetary framework for promoting, subsidizing, and regulating lab-grown meat production on Mars, ensuring food security, technological advancement, and economic growth while preventing contamination risks such as the past pork tapeworm incident.

SECTION 1. SHORT TITLE; TABLE OF CONTENTS

(a) **SHORT TITLE.**—This Bill may be cited as the “**Biotechnology & Ethical Expansion for Food Sustainability, Technology, Efficiency, and Advanced Knowledge Act**” (**BEEFSTEAK Act**).

(b) **TABLE OF CONTENTS.**—The table of contents for this Bill is as follows:

TITLE I—Infrastructure

SEC. 101. ESTABLISHMENT OF LAB-GROWN MEAT PRODUCTION FACILITIES

SEC. 102. DEVELOPMENT OF FOOD SAFETY RESEARCH LABS

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SEC. 201. LAB-GROWN MEAT SAFETY AND STANDARDS

SEC. 202. PREVENTION OF CONTAMINATION AND PUBLIC HEALTH RISKS

SEC. 203. AUTHORITY OF THE MARTIAN FOOD AND AGRICULTURE ADMINISTRATION
(Ministry of Agriculture and Terraforming)

TITLE III—Public-Private Partnerships and Economic Incentives

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SEC. 302. TAX INCENTIVES FOR PRIVATE INVESTMENT IN LAB-GROWN MEAT

SEC. 303. PUBLIC AWARENESS CAMPAIGN ON NUTRITIONAL BENEFITS

SEC. 304. FINANCIAL ACCOUNTABILITY

TITLE I—Infrastructure

SEC. 101. ESTABLISHMENT OF LAB-GROWN MEAT PRODUCTION FACILITIES

(1) The Ministry of Agriculture and Terraforming shall oversee the establishment, funding, and regulation of lab-grown meat production facilities across major Martian settlements.

(2) These facilities shall operate under strict guidelines to ensure ethical biotechnology use and food safety compliance.

(3) The Ministry of Agriculture and Terraforming will provide infrastructure funding and operational support for public and private entities engaged in lab-grown meat production.

SEC. 102. DEVELOPMENT OF FOOD SAFETY RESEARCH LABS

(1) The Ministry of Agriculture and Terraforming shall develop dedicated research facilities for monitoring lab-grown meat quality, with a focus on preventing biological contamination.

(2) Research priorities shall include:

(a) Nutritional enhancements of lab-grown meat;

(b) Risk mitigation strategies for contamination;

(c) Development of alternative protein sources.

(3) Research institutions must collaborate with the United Nations to ensure universal safety compliance.

TITLE II—Regulations and Standards

SEC. 201. LAB-GROWN MEAT SAFETY AND STANDARDS

(1) The Ministry of Agriculture and Terraforming shall implement strict safety guidelines for lab-grown meat production, distribution, and consumption, ensuring:

(a) No harmful bacterial or viral contamination;

(b) Adherence to strict nutritional content regulations;

(c) Transparency in the production process.

(2) Every facility must undergo periodic inspections and certification renewal based on adherence to safety regulations.

(3) Consumer packaging must include clear labeling of origin, nutritional value, and regulatory compliance seals.

SEC. 202. PREVENTION OF CONTAMINATION AND PUBLIC HEALTH RISKS

(1) The Ministry of Agriculture and Terraforming shall develop a contamination response strategy that includes:

(a) Immediate recall procedures for compromised products;

(b) Strict biocontainment measures in production facilities;

(c) Real-time contamination tracking and database reporting.

(2) Facilities found in violation of contamination safety standards shall be subject to penalties, including fines, production suspensions, and mandatory corrective actions.

(3) Lessons learned from previous contamination crisis, including the pork tapeworm incident, shall inform all new regulatory frameworks.

SEC. 203. AUTHORITY OF THE MARTIAN FOOD AND AGRICULTURE ADMINISTRATION (Ministry of Agriculture and Terraforming)

(1) The Ministry of Agriculture and Terraforming shall be the central regulatory body overseeing lab-grown meat production, ensuring:

- (a) Licensing requirements for all production entities;
- (b) Enactment of new safety regulations as needed;
- (c) Strict oversight of bioethical standards.

(2) The Ministry of Agriculture and Terraforming shall collaborate with the UN and other regulatory bodies to establish global best practices.

TITLE III—Public-Private Partnerships and Economic Incentives

SEC. 301. CREATION OF MARTIAN AGRICULTURAL ADVANCEMENT INITIATIVE

(1) A new initiative shall be formed to:

- (a) Facilitate technological innovation in lab-grown meat production;
- (b) Provide grants for startups focusing on food biotechnology;
- (c) Establish Martian lab-grown meat as a primary food source within 10 years.

(2) The initiative shall work alongside the private sector to optimize market readiness and competitiveness.

SEC. 302. TAX INCENTIVES FOR PRIVATE INVESTMENT IN LAB-GROWN MEAT

(1) Companies investing in lab-grown meat research, production, and distribution shall receive:

- (a) Tax breaks proportional to their level of investment;
- (b) Government-backed financing options;
- (c) Access to public research data for innovation acceleration.

(2) Eligibility for incentives requires strict adherence to Ministry of Agriculture and Terraforming safety and ethical standards.

SEC. 303. PUBLIC AWARENESS CAMPAIGN ON NUTRITIONAL BENEFITS

(1) The Ministry of Agriculture and Terraforming shall launch an educational campaign promoting the benefits of lab-grown meat, including:

- (a) Cheapness compared to importing meat from Earth.
- (b) Safety advantages and contamination risk mitigation;
- (c) It is far less evil than slaughtering animals for meat.

(2) Campaigns shall target major Martian settlements and be distributed via official planetary communication networks.

SEC. 304. FINANCIAL ACCOUNTABILITY

(1) The Ministry of Agriculture and Terraforming shall submit an annual financial report detailing:

(a) Government expenditures on subsidies and incentives;

(b) Revenue generation from lab-grown meat taxation;

(c) Economic impact assessments on the Martian diet.

(2) All financial allocations shall be subject to independent auditing by the Martian Economic Review Council.

FINAL PROVISIONS

(1) This Act shall take effect immediately upon passage and approval by the Assembly.

(2) The Ministry of Agriculture and Terraforming shall provide initial reports on implementation progress within 12 months of enactment.