

# SB3228



## 103RD GENERAL ASSEMBLY

### State of Illinois

2023 and 2024

SB3228

Introduced 2/6/2024, by Sen. Laura M. Murphy

#### SYNOPSIS AS INTRODUCED:

New Act

Creates the Genetically Engineered Food Labeling Act. Provides that, beginning on the effective date of the Act, any food offered for retail sale in this State is misbranded if it is entirely or partially produced with genetic engineering and that fact is not disclosed in a specified manner. Provides that the Act shall not be construed to require the listing of specific ingredients as genetically engineered. Creates exemptions from the requirements of the Act. Creates a right of action for violations of the Act. Provides that the Department of Public Health shall adopt rules necessary to implement the Act. Defines terms. Contains a severability provision. Effective January 1, 2025.

LRB103 37699 CES 67826 b

A BILL FOR

1 AN ACT concerning health.

2 **Be it enacted by the People of the State of Illinois,**  
3 **represented in the General Assembly:**

4 Section 1. Short title. This Act may be cited as the  
5 Genetically Engineered Food Labeling Act.

6 Section 15. In this Act, terms have the meanings given to  
7 them in the Illinois Food, Drug and Cosmetic Act, except as  
8 provided in this Section.

9 "Agriculture" means the science, art, or practice of  
10 cultivating soil, producing crops, and raising livestock or  
11 fish and, in varying degrees, the preparation and marketing of  
12 the resulting products.

13 "Cultivated commercially" means agricultural commodities  
14 grown or raised in the course of business or trade and sold  
15 within the United States.

16 "Department" means the Department of Public Health.

17 "Enzyme" means a protein that catalyzes chemical reactions  
18 of other substances without itself being destroyed or altered  
19 upon completion of the reactions.

20 "Food" means any articles used to feed or nourish man,  
21 chewing gum, and articles used for components, including food  
22 additives, of any such article.

23 "Genetically engineered" means a process that results in a

1 substance that is produced from an organism or organisms in  
2 which the genetic material has been changed through the  
3 application of the following:

4 (1) in vitro nucleic acid techniques, which include,  
5 but are not limited to, recombinant deoxyribonucleic acid  
6 (DNA), direct injection of nucleic acid into cells or  
7 organelles, encapsulation, gene deletion, and doubling  
8 (for the purposes of this definition, "in vitro nucleic  
9 acid techniques" include, but are not limited to,  
10 recombinant DNA or RNA techniques that use vector systems  
11 and techniques involving the direct introduction into the  
12 organisms of hereditary materials prepared outside the  
13 organisms, such as biolistics, microinjection,  
14 macro-injection, chemoporation, electroporation,  
15 microencapsulation, and liposome fusion); or

16 (2) methods of fusing cells beyond the taxonomic  
17 family that overcome natural physiological reproductive or  
18 recombinant barriers, and that are not techniques used in  
19 traditional breeding and selection, such as conjugation,  
20 transduction, and hybridization.

21 "Label" means a display of written, printed, or graphic  
22 matter upon or connected to the immediate container or surface  
23 of any article. In order to meet the definition of "label", any  
24 word, statement, or other information appearing on the label  
25 shall appear on the outside container or wrapper, if any, of  
26 the bulk, wholesale, or retail package of the article or be

1 easily legible through the outside container or wrapper.

2 "Labeling" means any written, printed, or graphic matter  
3 that is present on the label, accompanies the food, or is  
4 displayed near the food, including that for the purpose of  
5 promoting its sale or disposal.

6 "Manufacturer" means the person or business that makes,  
7 processes, combines, or packages food ingredients into a  
8 finished food product.

9 "Medical food" means a food that is formulated to be  
10 consumed or administered internally under the supervision of a  
11 physician and which is intended for the specific dietary  
12 management of a disease or condition for which distinctive  
13 nutritional requirements, based on recognized scientific  
14 principles, are established by medical evaluation.

15 "Organism" means any biological entity capable of  
16 replication, reproduction, or transferring genetic material.

17 "Packaged food" means any food offered for retail sale in  
18 this State, other than raw food and food served, sold, or  
19 provided ready to eat in any bake sale, restaurant, or  
20 cafeteria, and that is otherwise subject to the provisions of  
21 the Illinois Food, Drug and Cosmetic Act prohibiting  
22 misbranding.

23 "Processed food" means any food other than a raw  
24 agricultural commodity, including any food produced from a raw  
25 agricultural commodity that has been subject to processing  
26 such as canning, smoking, pressing, cooking, freezing,

1 dehydration, fermentation, or milling.

2 "Processing aid" means the following:

3 (a) a substance that is added to a food during the  
4 processing of the food but is removed in some manner from  
5 the food before it is packaged in its final form;

6 (b) a substance that is added to a food during  
7 processing, is converted into constituents normally  
8 present in the food, and does not significantly increase  
9 the amount of the constituents found in the food; or

10 (c) a substance that is added to a food for its  
11 technical or functional effects in the processing but is  
12 present in the finished food at insignificant levels and  
13 does not have any technical or functional effect in that  
14 finished food.

15 "Raw agricultural commodity" means any plant, animal, or  
16 fungi grown or produced for human food purposes, including all  
17 fruits that are washed, colored, or otherwise treated in their  
18 unpeeled natural form before marketing.

19 Section 20. Labeling of genetically engineered foods.

20 (a) Beginning on the effective date of this Act, any food  
21 offered for retail sale in this State is misbranded if it is  
22 entirely or partially produced with genetic engineering and  
23 that fact is not disclosed as follows:

24 (1) In the case of a raw agricultural commodity, on  
25 the package offered for retail sale, with the words

1 "Genetically Engineered" appearing clearly and  
2 conspicuously on the label on the front of the package of  
3 the commodity or, in the case of any such commodity that is  
4 not separately packaged or labeled, on a clear and  
5 conspicuous label appearing on the retail store shelf or  
6 bin in which the commodity is displayed for sale.

7 (2) In the case of processed food containing some  
8 products of genetic engineering, the manufacturer must  
9 label the product, in clear and conspicuous language on  
10 the front or back of the package of such food, with the  
11 words "Produced with Genetic Engineering" or "Partially  
12 Produced with Genetic Engineering".

13 (b) This Act shall not be construed to require either the  
14 listing or identification of any ingredient or ingredients  
15 that were genetically engineered, nor that the term  
16 "genetically engineered" be placed immediately preceding any  
17 common name or primary product descriptor of a food.

18 (c) Until the effective date of this Act, any processed  
19 food that would be subject to this Section solely because it  
20 includes one or more materials produced by genetic engineering  
21 is not misbranded provided that the engineered materials in  
22 the aggregate do not account for more than nine-tenths of one  
23 percent of the total weight of the processed food.

24 (d) Subsection (a) of this Section does not apply to any of  
25 the following:

26 (1) food consisting entirely of, or derived entirely

1 from, an animal that has not itself been genetically  
2 engineered, regardless of whether the animal has been fed  
3 or injected with any food produced with genetic  
4 engineering or any drug or vaccine that has been produced  
5 through means of genetic engineering;

6 (2) a raw agricultural commodity or food that has been  
7 grown, raised, produced, or derived without the knowing  
8 and intentional use of genetically engineered seed or  
9 food; to be included within the exclusion under this  
10 subsection (d), the person responsible for complying with  
11 this Section with respect to a raw agricultural commodity  
12 or food must obtain, from whoever sold the raw  
13 agricultural commodity or food to that person, a sworn  
14 statement that the raw agricultural commodity or food (A)  
15 has not been knowingly or intentionally genetically  
16 engineered and (B) has been segregated from, and has not  
17 been knowingly or intentionally commingled with, foods  
18 that may have been genetically engineered at any time; in  
19 providing the sworn statement, a person may rely on a  
20 sworn statement from his or her own supplier that contains  
21 such an affirmation;

22 (3) any processed food that would be subject to this  
23 Section solely because one or more processing aids or  
24 enzymes were produced or derived with genetic engineering;

25 (4) any alcoholic beverage that is subject to  
26 regulation under the Liquor Control Act of 1934;

1           (5) food that has been lawfully certified to be  
2           labeled, marketed, and offered for sale as organic under  
3           the federal Organic Foods Production Act of 1990, 7 U.S.C.  
4           6501, et seq., and the National Organic Program  
5           regulations promulgated pursuant thereto by the United  
6           States Department of Agriculture;

7           (6) food that is not packaged for retail sale and that  
8           either (A) is a processed food prepared and intended for  
9           immediate human consumption or (B) is served, sold, or  
10          otherwise provided in any restaurant or other food service  
11          establishment that is primarily engaged in the sale of  
12          food prepared and intended for immediate human  
13          consumption; or

14          (7) medical food.

15          (e) With regard to the requirements of this Act concerning  
16          raw food, the retailer is responsible only for point of  
17          purchase shelf labeling. The supplier must label each  
18          container used for packaging, holding, or transporting, or any  
19          combination thereof, any raw food produced with genetic  
20          engineering that is delivered directly to Illinois retailers.

21          Section 25. Right of action for violations, damages, and  
22          attorneys' fees.

23          (a) The Department, acting through the Attorney General,  
24          may bring an action in a court of competent jurisdiction to  
25          enjoin any person violating this Act.



1 (b) The Department may assess a civil penalty against any  
2 person violating this Act.

3 (c) Any injured citizen of this State may, after giving  
4 notice of the alleged violation to the Attorney General and  
5 the alleged violator and waiting 60 days, bring an action to  
6 enjoin a violation of this Act by a manufacturer or retailer in  
7 any court of competent jurisdiction. The court may award to a  
8 citizen who is a prevailing plaintiff reasonable attorney's  
9 fees and costs incurred in investigating and prosecuting the  
10 action, but the court may not award any monetary damages.

11 (d) For the purposes of this Act, food shall be considered  
12 not to have been produced with the knowing or intentional use  
13 of genetic engineering if:

14 (1) the food is lawfully certified to be labeled,  
15 marketed, and offered for sale as organic under the  
16 federal Organic Foods Production Act of 1990, 7 U.S.C.  
17 6501 et seq., which prohibits genetic engineering; or

18 (2) in the case of a manufacturer or retailer  
19 obligated to label any food under this Act, if such entity  
20 has obtained from whomever sold the food to them a sworn  
21 statement that the food has not been knowingly or  
22 intentionally genetically engineered and has been  
23 segregated from, and not knowingly or intentionally  
24 commingled with, foods that may have been genetically  
25 engineered at any time.

26 (e) With regard to the sworn statement described in item

1 (2) of subsection (d) of this Section, a manufacturer or  
2 retailer may rely on a sworn statement from a supplier that  
3 contains the affirmation. Alternatively, a manufacturer or  
4 retailer may rely on an independent organization if it  
5 determines that the food has not been knowingly or  
6 intentionally genetically engineered and has been segregated  
7 from, and not knowingly or intentionally commingled with,  
8 foods that may have been genetically engineered at any time,  
9 if such a determination has been made pursuant to a sampling  
10 and testing procedure:

11 (1) consistent with sampling and testing principles  
12 recommended by internationally recognized standards  
13 organizations; and

14 (2) that does not rely on testing processed foods in  
15 which no DNA is detectable.

16 (f) Unless the retailer is also the producer or the  
17 manufacturer of the food and sells the food under a brand it  
18 owns, no act or omission of any retailer shall be deemed a  
19 violation of this Act, except for knowingly and willfully  
20 failing to provide point of purchase labeling for unpackaged  
21 raw agricultural commodities. In any action in which it is  
22 alleged that a retailer has violated the provisions of this  
23 Section, it shall be a defense that such retailer reasonably  
24 relied on any disclosure as to whether a food was produced  
25 through genetic engineering contained in the bill of sale or  
26 invoice provided by the wholesaler or distributor, or a lack

1 of such disclosure.

2 (g) No action may be brought against any farmer for any  
3 violation of any provision of this Act unless the farmer is  
4 also a retailer or manufacturer, but any farmer submitting a  
5 false sworn statement under item (2) of subsection (d) of this  
6 Section shall be subject to the laws of this State pertaining  
7 to perjury.

8 (h) The Department of Public Health shall adopt and  
9 enforce rules necessary to implement this Act. The Department  
10 of Public Health is not authorized to exempt from the  
11 requirements of this Section any food product that is made  
12 subject to those requirements by the provisions of this Act.  
13 The Department of Public Health may, by rule, provide that a  
14 person may be subject to an injunction and responsible for the  
15 payment of the prevailing party's attorneys' fees under this  
16 Act for failure to label packaged food in accordance with this  
17 Act at such time as the Department of Public Health determines  
18 the commercial availability of relevant materials not produced  
19 with genetic engineering.

20 Section 97. Severability. The provisions of this Act are  
21 severable under Section 1.31 of the Statute on Statutes.

22 Section 999. Effective date. This Act takes effect January  
23 1, 2025.