HOUSE BILL NO. 32

IN THE LEGISLATURE OF THE STATE OF ALASKA

THIRTIETH LEGISLATURE - FIRST SESSION

BY REPRESENTATIVE TARR

Introduced: 1/9/17 Referred: Prefiled

A BILL

FOR AN ACT ENTITLED

- 1 "An Act relating to the labeling of food; relating to the misbranding of food; requiring
- 2 labeling of food produced with genetic engineering; and providing for an effective date."

3 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:

- * **Section 1.** AS 17.20 is amended by adding a new section to read:
- Sec. 17.20.035. Labeling of genetically engineered food. (a) Food wholly or partially produced with genetic engineering that is purchased by a retailer after the effective date of this Act for retail sale in the state shall be labeled as wholly or partially produced with genetic engineering. If the food is
- 9 (1) a raw agricultural commodity, the label must read "produced with genetic engineering" or "genetically engineered";
- 11 (2) a processed food, the label must read "partially produced with 12 genetic engineering" or "may be partially produced with genetic engineering."
- 13 (b) Unpackaged food required to be labeled under (a) of this section may be labeled on the shelf or bin where the food is displayed for retail sale.

1	(c) Food subject to the labeling requirements of this section may not be
2	identified on a label, in an advertisement, or elsewhere with the term "natural,"
3	"naturally made," "naturally grown," "all natural," or another term that is reasonably
4	likely to mislead a consumer regarding the use of genetic engineering to produce the
5	food.
6	(d) This section does not require the listing or identification of the specific
7	ingredient or ingredients that were genetically engineered or the use of the term
8	"genetically engineered" to modify the name or description of a food.
9	(e) The labeling requirements in this section do not apply to
10	(1) genetically modified fish or genetically modified fish products;
11	(2) food consisting entirely of or derived entirely from an animal that
12	has not been wholly or partially produced with genetic engineering, even if the animal
13	has been fed or injected with a food or drug that was produced with genetic
14	engineering;
15	(3) a raw agricultural commodity or a processed food that has been
16	grown, raised, or produced without the knowing or intentional use of food or seed
17	produced with genetic engineering; to qualify for an exemption from the labeling
18	requirement under this paragraph, the person otherwise responsible for complying
19	with the labeling requirement shall obtain a statement from the supplier of the raw
20	agricultural commodity or processed food that the raw agricultural commodity or
21	processed food was not knowingly or intentionally produced with genetic engineering
22	and has been segregated from and not knowingly or intentionally commingled with
23	food that may have been produced with genetic engineering;
24	(4) food that would be subject to the labeling requirements of this
25	section only because a processing aid or enzyme produced with genetic engineering
26	was used to produce the food;
27	(5) an alcoholic beverage;
28	(6) processed food that would be subject to the labeling requirements
29	of this section before July 1, 2019, solely because one or more of its ingredients were
30	produced with genetic engineering; for the exception in this paragraph to apply, the

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genetically engineered ingredients in the processed food may not account for more

1	than 9/10 of one percent of the total weight of the processed food;
2	(7) processed food prepared and intended for immediate human
3	consumption;
4	(8) medical food as defined in 21 U.S.C. 360ee.
5	(f) The labeling requirements of this section are in addition to the other
6	requirements of this chapter.
7	(g) In this section,
8	(1) "alcoholic beverage" has the meaning given in AS 04.21.080;
9	(2) "enzyme" means a protein that catalyzes chemical reactions of
10	other substances without itself being destroyed or altered upon completion of the
11	reactions;
12	(3) "genetic engineering" means a process whereby the genetic
13	material of an organism or organisms is changed through
14	(A) the application of in vitro nucleic acid techniques,
15	including recombinant deoxyribonucleic acid techniques and the direct
16	injection of nucleic acid into cells or organelles; or
17	(B) fusion of cells, including protoplast fusion, or hybridization
18	techniques that overcome natural physiological, reproductive, or recombination
19	barriers, where the donor cells or protoplasts do not fall within the same
20	taxonomic group, in a way that does not occur by natural multiplication or
21	natural recombination;
22	(4) "human consumption" means eating or ingestion by a natural
23	person;
24	(5) "intentionally" has the meaning given in AS 11.81.900;
25	(6) "in vitro nucleic acid techniques" means
26	(A) recombinant deoxyribonucleic acid techniques, ribonucleic
27	acid techniques, or other techniques that use vector systems; and
28	(B) techniques involving the direct introduction into an
29	organism of hereditary material prepared outside of the organism through
30	methods such as micro-injection, chemoporation, electroporation, micro-
31	encapsulation, and liposome fusion;

1	(/) "knowingly" has the meaning given in AS 11.81.900;
2	(8) "organism" means a biological entity capable of replication,
3	reproduction, or transferring of genetic material;
4	(9) "processing aid" means a substance that is added to a processed
5	food
6	(A) during processing and removed before the food is packaged
7	or offered for retail sale;
8	(B) during processing and converted into a constituent
9	normally present in the food and does not significantly increase the amount of
10	that constituent; or
11	(C) because of the technical or functional effect of the
12	substance on the processing of the food and that remains present in the food in
13	an amount that does not have a technical or functional effect on the food after
14	the processing is complete.
15	* Sec. 2. AS 17.20.040(a) is amended to read:
16	(a) Food is misbranded if
17	(1) its labeling is false or misleading in any particular;
18	(2) it is offered for sale under the name of another food;
19	(3) it is an imitation of another food, unless its label bears, in type of
20	uniform size and prominence, the word "imitation" and, immediately thereafter, the
21	name of the food imitated;
22	(4) its container is made, formed, or filled so as to be misleading;
23	(5) it is in package form unless it bears a label containing (A) the name
24	and place of business of the manufacturer, packer, or distributor; and (B) an accurate
25	statement of the quantity of the contents in terms of weight, measure, or numerical
26	count; however, under (B) of this paragraph, reasonable variations are permitted, and
27	exemptions for small packages shall be established by regulations prescribed by the
28	department;
29	(6) a word, statement, or other information required by or under
30	authority of this chapter to appear on the label or labeling is not prominently placed
31	with the conspicuousness (as compared with other words, statements, designs, or

devices in the labeling) and in terms that make it likely to be read and understood by the ordinary individual under customary conditions of purchase and use;

- (7) it purports to be or is represented as a food for which a definition and standard of identity has been prescribed by regulations as provided by AS 17.20.010, unless (A) it conforms to the definition and standard, and (B) its label bears the name of the food specified in the definition and standard and the common names of optional ingredients other than spices, flavoring, and coloring present in the food as required by regulation;
- (8) it purports to be or is represented as (A) a food for which a standard of quality has been prescribed by regulations, and its quality falls below that standard, unless its label bears, in the manner and form the regulations specify, a statement that it falls below that standard; or (B) a food for which a standard of fill of container has been prescribed by regulation as provided by AS 17.20.010 and it falls below the applicable standard of fill of container, unless its label bears, in the manner and form as the regulations specify, a statement that it falls below that standard;
- (9) it is not subject to the provisions of (7) of this subsection, unless it bears labeling clearly giving (A) the common or usual name of the food, if any, and (B) if [IN CASE] it is fabricated from two or more ingredients, the common or usual name of each ingredient; [EXCEPT THAT,] however, spices, flavorings, and colorings, other than those sold as such, may be designated as spices, flavorings, and colorings, without naming each; however, to the extent that compliance with the requirements of (B) of this paragraph is impracticable, or results in deception or unfair competition, exemptions shall be established by regulations adopted by the department, but the requirements of (B) of this paragraph do not apply to food products that are packaged at the direction of purchasers at retail at the time of sale, the ingredients of which are disclosed to the purchasers by other means in accordance with regulations adopted by the department;
- (10) it purports to be or is represented for special dietary uses, unless its label bears information concerning its vitamin, mineral, and other dietary properties the commissioner determines to be, and by regulations prescribes as, necessary in order fully to inform purchasers as to its value for those uses;

1	(11) it bears or contains artificial flavoring, artificial coloring, or
2	chemical preservative, unless it bears labeling stating that fact; however, to the extent
3	that compliance with the requirements of this paragraph is impracticable, exemption
4	shall be established by regulations adopted by the department;
5	(12) the food is a farmed halibut, salmon, or sablefish product, unless
6	(A) the product is labeled to identify the product as farmed fish
7	raised outside the state, if the product is sold in a packaged form; or
8	(B) the product is conspicuously identified as farmed fish
9	raised outside the state, if the product is sold in an unpackaged form;
10	(13) the labeling, advertisement, or identification of the food is
11	inconsistent with the labeling, advertisement, or identification provisions of
12	AS 17.20.035, 17.20.048, [AS 17.20.048] or 17.20.049;
13	(14) the food is a genetically modified fish or genetically modified fish
14	product unless
15	(A) the food is conspicuously labeled to identify the fish or fish
16	product as a genetically modified fish or fish product if the fish or fish product
17	is sold in a packaged form; [OR]
18	(B) the food is conspicuously identified as a genetically
19	modified fish or fish product if the fish or fish product is sold in an unpackaged
20	form <u>; or</u>
21	(C) the food is conspicuously labeled "produced with
22	genetic engineering" or "genetically engineered";
23	(15) it fails to satisfy a labeling requirement in AS 17.20.035 for
24	food produced with genetic engineering.
25	* Sec. 3. AS 17.20 is amended by adding a new section to read:
26	Sec. 17.20.348. Liability of retail seller of processed food. Notwithstanding
27	AS 17.20.290, 17.20.305, or 17.20.315, a retail seller of food is not subject to civil or
28	criminal liability arising from failure to label a processed food as required under
29	AS 17.20.035 unless the retail seller
30	(1) is the producer or manufacturer of the processed food; or
31	(2) offers the processed food for sale under a brand owned by the retail

1	seller.
2	* Sec. 4. AS 17.20.370 is amended by adding new paragraphs to read:
3	(17) "genetically modified fish" means
4	(A) a finfish or shellfish whose genetic structure has been
5	altered at the molecular level by means that are not possible under natural
6	conditions or processes, including recombinant deoxyribonucleic acid and
7	ribonucleic acid techniques, cell fusion, gene deletion or doubling, introduction
8	of exogenous genetic material, alteration of the position of a gene, or similar
9	procedure;
10	(B) the progeny of a finfish or shellfish described in (A) of this
11	paragraph;
12	(18) "genetically modified fish product" means a product prepared
13	from a genetically modified fish;
14	(19) "processed food" means a food produced from a raw agricultural
15	commodity that has been subjected to processing, such as canning, smoking, pressing,
16	cooking, freezing, dehydration, fermentation, or milling; "processed food" does not
17	include a raw agricultural commodity;
18	(20) "raw agricultural commodity" means a fruit that is raw and
19	unpeeled after having been washed, colored, or otherwise treated or a food in its raw
20	or natural state.
21	* Sec. 5. AS 17.20.040(b)(2) and 17.20.040(b)(3) are repealed.
22	* Sec. 6. This Act takes effect January 1, 2018.