Keith Grover proposes the following substitute bill:

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Vaccine Amendments
2025 GENERAL SESSION
STATE OF UTAH
Chief Sponsor: Trevor Lee
Senate Sponsor: Keith Grover
LONG TITLE
General Description:
This bill addresses vaccines or vaccine material.
Highlighted Provisions:
This bill:
 defines terms;
 designates food intended for human consumption that intentionally contains a vaccine or
vaccine material as a drug; and
 makes technical amendments.

Money Appropriated in this Bill: 12

- 13 None
- 14 **Other Special Clauses:**

- 15 None
- 16 **Utah Code Sections Affected:**
- 17 AMENDS:
- 18 26B-7-108, as renumbered and amended by Laws of Utah 2023, Chapter 308
- 19 58-37-2, as last amended by Laws of Utah 2024, Chapter 35
- 20 **ENACTS**:
- 21 **4-5-107**, Utah Code Annotated 1953
- 22
- 23 *Be it enacted by the Legislature of the state of Utah:*
- 24 Section 1. Section 4-5-107 is enacted to read:

25 4-5-107 . Food containing vaccine.

- (1) As used in this section, "vaccine or vaccine material" means a substance that is: 26
- 27 (a) intended for use in humans to stimulate the production of antibodies and provide 28 immunity against disease;
- 29 (b) prepared from the causative agent of a disease, the disease's products, or a synthetic

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30	substitute treated to act as an antigen without including the disease; and
31	(c) authorized or approved by the United States Food and Drug Administration.
32	(2) <u>A food intended for human consumption that intentionally contains a vaccine or vaccine</u>
33	material is considered a drug for purposes of this chapter, Section 26B-7-108, and Title
34	58, Chapter 37, Utah Controlled Substances Act.
35	Section 2. Section 26B-7-108 is amended to read:
36	26B-7-108 . Rules for sale of drugs, cosmetics, and medical devices.
37	(1) The department shall [establish] make rules, in accordance with Title 63G, Chapter
38	3, Utah Administrative Rulemaking Act, and enforce the rules for the sale or distribution
39	of human drugs, cosmetics, and medical devices.
40	(2) Food intended for human consumption that intentionally contains a vaccine or vaccine
41	material is considered a human drug for purposes of this section as provided in Section
42	<u>4-5-107.</u>
43	(3) The rules adopted under this section shall be no more stringent than those established by
44	federal law.
45	Section 3. Section 58-37-2 is amended to read:
46	58-37-2 . Definitions.
47	(1) As used in this chapter:
48	(a) "Administer" means the direct application of a controlled substance, whether by
49	injection, inhalation, ingestion, or any other means, to the body of a patient or
49 50	injection, inhalation, ingestion, or any other means, to the body of a patient or research subject by:
50	research subject by:
50 51	research subject by: (i) a practitioner or, in the practitioner's presence, by the practitioner's authorized
50 51 52	 research subject by: (i) a practitioner or, in the practitioner's presence, by the practitioner's authorized agent; or (ii) the patient or research subject at the direction and in the presence of the
50 51 52 53	 research subject by: (i) a practitioner or, in the practitioner's presence, by the practitioner's authorized agent; or (ii) the patient or research subject at the direction and in the presence of the practitioner.
50 51 52 53 54 55	 research subject by: (i) a practitioner or, in the practitioner's presence, by the practitioner's authorized agent; or (ii) the patient or research subject at the direction and in the presence of the practitioner. (b) "Agent" means an authorized person who acts on behalf of or at the direction of a
50 51 52 53 54 55 56	 research subject by: (i) a practitioner or, in the practitioner's presence, by the practitioner's authorized agent; or (ii) the patient or research subject at the direction and in the presence of the practitioner. (b) "Agent" means an authorized person who acts on behalf of or at the direction of a manufacturer, distributor, or practitioner but does not include a motor carrier, public
50 51 52 53 54 55 56 57	 research subject by: (i) a practitioner or, in the practitioner's presence, by the practitioner's authorized agent; or (ii) the patient or research subject at the direction and in the presence of the practitioner. (b) "Agent" means an authorized person who acts on behalf of or at the direction of a manufacturer, distributor, or practitioner but does not include a motor carrier, public warehouseman, or employee of any of them.
50 51 52 53 54 55 56 57 58	 research subject by: (i) a practitioner or, in the practitioner's presence, by the practitioner's authorized agent; or (ii) the patient or research subject at the direction and in the presence of the practitioner. (b) "Agent" means an authorized person who acts on behalf of or at the direction of a manufacturer, distributor, or practitioner but does not include a motor carrier, public warehouseman, or employee of any of them. (c) "Consumption" means ingesting or having any measurable amount of a controlled
50 51 52 53 54 55 56 57 58 59	 research subject by: (i) a practitioner or, in the practitioner's presence, by the practitioner's authorized agent; or (ii) the patient or research subject at the direction and in the presence of the practitioner. (b) "Agent" means an authorized person who acts on behalf of or at the direction of a manufacturer, distributor, or practitioner but does not include a motor carrier, public warehouseman, or employee of any of them. (c) "Consumption" means ingesting or having any measurable amount of a controlled substance in a person's body, but this Subsection (1)(c) does not include the
50 51 52 53 54 55 56 57 58 59 60	 research subject by: (i) a practitioner or, in the practitioner's presence, by the practitioner's authorized agent; or (ii) the patient or research subject at the direction and in the presence of the practitioner. (b) "Agent" means an authorized person who acts on behalf of or at the direction of a manufacturer, distributor, or practitioner but does not include a motor carrier, public warehouseman, or employee of any of them. (c) "Consumption" means ingesting or having any measurable amount of a controlled substance in a person's body, but this Subsection (1)(c) does not include the metabolite of a controlled substance.
50 51 52 53 54 55 56 57 58 59 60 61	 research subject by: (i) a practitioner or, in the practitioner's presence, by the practitioner's authorized agent; or (ii) the patient or research subject at the direction and in the presence of the practitioner. (b) "Agent" means an authorized person who acts on behalf of or at the direction of a manufacturer, distributor, or practitioner but does not include a motor carrier, public warehouseman, or employee of any of them. (c) "Consumption" means ingesting or having any measurable amount of a controlled substance in a person's body, but this Subsection (1)(c) does not include the metabolite of a controlled substance. (d) "Continuing criminal enterprise" means any individual, sole proprietorship,
50 51 52 53 54 55 56 57 58 59 60	 research subject by: (i) a practitioner or, in the practitioner's presence, by the practitioner's authorized agent; or (ii) the patient or research subject at the direction and in the presence of the practitioner. (b) "Agent" means an authorized person who acts on behalf of or at the direction of a manufacturer, distributor, or practitioner but does not include a motor carrier, public warehouseman, or employee of any of them. (c) "Consumption" means ingesting or having any measurable amount of a controlled substance in a person's body, but this Subsection (1)(c) does not include the metabolite of a controlled substance.

61	includes illigit as well as ligit antities anothed on maintained for the number of
64	includes illicit as well as licit entities created or maintained for the purpose of
65	engaging in conduct which constitutes the commission of episodes of activity made
66	unlawful by [Chapter 37, Utah Controlled Substances Act] this chapter, Chapter 37a,
67	Utah Drug Paraphernalia Act, Chapter 37b, Imitation Controlled Substances Act,
68	Chapter 37c, Utah Controlled Substance Precursor Act, or Chapter 37d, Clandestine
69	Drug Lab Act, which episodes are not isolated, but have the same or similar
70	purposes, results, participants, victims, methods of commission, or otherwise are
71	interrelated by distinguishing characteristics. Taken together, the episodes shall
72	demonstrate continuing unlawful conduct and be related either to each other or to the
73	enterprise.
74	(e) "Control" means to add, remove, or change the placement of a drug, substance, or
75	immediate precursor under Section 58-37-3.
76	(f)(i) "Controlled substance" means a drug or substance:
77	(A) included in Schedules I, II, III, IV, or V of Section 58-37-4;
78	(B) included in Schedules I, II, III, IV, or V of the federal Controlled Substances
79	Act, Title II, P.L. 91-513;
80	(C) that is a controlled substance analog; or
81	(D) listed in Section 58-37-4.2.
82	(ii) "Controlled substance" does not include:
83	(A) distilled spirits, wine, or malt beverages, as those terms are defined in Title
84	32B, Alcoholic Beverage Control Act;
85	(B) any drug intended for lawful use in the diagnosis, cure, mitigation, treatment,
86	or prevention of disease in human or other animals, which contains ephedrine,
87	pseudoephedrine, norpseudoephedrine, or phenylpropanolamine if the drug is
88	lawfully purchased, sold, transferred, or furnished as an over-the-counter
89	medication without prescription; or
90	(C) dietary supplements, vitamins, minerals, herbs, or other similar substances
91	including concentrates or extracts, which:
92	(I) are not otherwise regulated by law; and
93	(II) may contain naturally occurring amounts of chemical or substances listed
94	in this chapter, or in rules adopted pursuant to Title 63G, Chapter 3, Utah
95	Administrative Rulemaking Act.
96	(g)(i) "Controlled substance analog" means:
97	(A) a substance the chemical structure of which is substantially similar to the

98	chemical structure of a controlled substance listed in Schedules I and II of
99	Section 58-37-4, a substance listed in Section 58-37-4.2, or in Schedules I and
100	II of the federal Controlled Substances Act, Title II, P.L. 91-513;
101	(B) a substance [which] that has a stimulant, depressant, or hallucinogenic effect
102	on the central nervous system substantially similar to the stimulant, depressant,
103	or hallucinogenic effect on the central nervous system of controlled substances
104	listed in Schedules I and II of Section 58-37-4, substances listed in Section
105	58-37-4.2, or substances listed in Schedules I and II of the federal Controlled
106	Substances Act, Title II, P.L. 91-513; or
107	(C) A substance [which] that, with respect to a particular individual, is represented
108	or intended to have a stimulant, depressant, or hallucinogenic effect on the
109	central nervous system substantially similar to the stimulant, depressant, or
110	hallucinogenic effect on the central nervous system of controlled substances
111	listed in Schedules I and II of Section 58-37-4, substances listed in Section
112	58-37-4.2, or substances listed in Schedules I and II of the federal Controlled
113	Substances Act, Title II, P.L. 91-513.
114	(ii) "Controlled substance analog" does not include:
115	(A) a controlled substance currently scheduled in Schedules I through V of
116	Section 58-37-4;
117	(B) a substance for which there is an approved new drug application;
118	(C) a substance with respect to which an exemption is in effect for investigational
119	use by a particular person under Section 505 of the Food, Drug, and Cosmetic
120	Act, 21 U.S.C. 355, to the extent the conduct with respect to the substance is
121	permitted by the exemption;
122	(D) any substance to the extent not intended for human consumption before an
123	exemption takes effect with respect to the substance;
124	(E) any drug intended for lawful use in the diagnosis, cure, mitigation, treatment,
125	or prevention of disease in man or other animals, which contains ephedrine,
126	pseudoephedrine, norpseudoephedrine, or phenylpropanolamine if the drug is
127	lawfully purchased, sold, transferred, or furnished as an over-the-counter
128	medication without prescription; or
129	(F) dietary supplements, vitamins, minerals, herbs, or other similar substances
130	including concentrates or extracts, which are not otherwise regulated by law,
131	which may contain naturally occurring amounts of chemical or substances

132	listed in this chapter, or in rules adopted pursuant to Title 63G, Chapter 3, Utah
132	Administrative Rulemaking Act.
134	(h)(i) "Conviction" means a determination of guilt by verdict, whether jury or bench,
135	or plea, whether guilty or no contest, for any offense proscribed by:
136	(A) [Chapter 37, Utah Controlled Substances Act] this chapter;
137	(B) Chapter 37a, Utah Drug Paraphernalia Act;
138	(C) Chapter 37b, Imitation Controlled Substances Act;
139	(D) Chapter 37c, Utah Controlled Substance Precursor Act; or
140	(E) Chapter 37d, Clandestine Drug Lab Act; or
141	(ii) for any offense under the laws of the United States and any other state which, if
142	committed in this state, would be an offense under:
143	(A) [Chapter 37, Utah Controlled Substances Act] this chapter;
144	(B) Chapter 37a, Utah Drug Paraphernalia Act;
145	(C) Chapter 37b, Imitation Controlled Substances Act;
146	(D) Chapter 37c, Utah Controlled Substance Precursor Act; or
147	(E) Chapter 37d, Clandestine Drug Lab Act.
148	(i) "Counterfeit substance" means:
149	(i) any controlled substance or container or labeling of any controlled substance that:
150	(A) without authorization bears the trademark, trade name, or other identifying
151	mark, imprint, number, device, or any likeness of them, of a manufacturer,
152	distributor, or dispenser other than the person or persons who in fact
153	manufactured, distributed, or dispensed the substance which falsely purports to
154	be a controlled substance distributed by any other manufacturer, distributor, or
155	dispenser; and
156	(B) a reasonable person would believe to be a controlled substance distributed by
157	an authorized manufacturer, distributor, or dispenser based on the appearance
158	of the substance as described under Subsection (1)(i)(i)(A) or the appearance of
159	the container of that controlled substance; or
160	(ii) any substance other than under Subsection (1)(i)(i) that:
161	(A) is falsely represented to be any legally or illegally manufactured controlled
162	substance; and
163	(B) a reasonable person would believe to be a legal or illegal controlled substance.
164	(j) "Deliver" or "delivery" means the actual, constructive, or attempted transfer of a
165	controlled substance or a listed chemical, whether or not an agency relationship exists.

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166	(k) "Department" means the Department of Commerce.
167	(1) "Depressant or stimulant substance" means:
168	(i) a drug which contains any quantity of barbituric acid or any of the salts of
169	barbituric acid;
170	(ii) a drug which contains any quantity of:
171	(A) amphetamine or any of its optical isomers;
172	(B) any salt of amphetamine or any salt of an optical isomer of amphetamine; or
173	(C) any substance which the Secretary of Health and Human Services or the
174	Attorney General of the United States after investigation has found and by
175	regulation designated habit-forming because of its stimulant effect on the
176	central nervous system;
177	(iii) lysergic acid diethylamide; or
178	(iv) any drug which contains any quantity of a substance which the Secretary of
179	Health and Human Services or the Attorney General of the United States after
180	investigation has found to have, and by regulation designated as having, a
181	potential for abuse because of its depressant or stimulant effect on the central
182	nervous system or its hallucinogenic effect.
183	(m) "Dispense" means the delivery of a controlled substance by a pharmacist to an
184	ultimate user pursuant to the lawful order or prescription of a practitioner, and
185	includes distributing to, leaving with, giving away, or disposing of that substance as
186	well as the packaging, labeling, or compounding necessary to prepare the substance
187	for delivery.
188	(n) "Dispenser" means a pharmacist who dispenses a controlled substance.
189	(o) "Distribute" means to deliver other than by administering or dispensing a controlled
190	substance or a listed chemical.
191	(p) "Distributor" means a person who distributes controlled substances.
192	(q) "Division" means the Division of Professional Licensing created in Section 58-1-103.
193	(r)(i) "Drug" means:
194	(A) a substance recognized in the official United States Pharmacopoeia, Official
195	Homeopathic Pharmacopoeia of the United States, or Official National
196	Formulary, or any supplement to any of them, intended for use in the
197	diagnosis, cure, mitigation, treatment, or prevention of disease in humans or
198	animals;
199	(B) a substance that is required by any applicable federal or state law or rule to be

200	dispensed by prescription only or is restricted to administration by practitioners
201	only;
202	(C) a substance other than food intended to affect the structure or any function of
203	the body of humans or other animals; and
204	(D) substances intended for use as a component of any substance specified in
205	Subsections $(1)(r)(i)(A)$, (B), and (C).
206	(ii) "Drug" does not include dietary supplements.
207	(iii) "Drug" includes a food intended for human consumption that intentionally
208	contains a vaccine or vaccine material as provided in Section 4-5-107.
209	(s) "Drug dependent person" means any individual who unlawfully and habitually uses
210	any controlled substance to endanger the public morals, health, safety, or welfare, or
211	who is so dependent upon the use of controlled substances as to have lost the power
212	of self-control with reference to the individual's dependency.
213	(t)(i) "Food" means:
214	[(i)] (A) any nutrient or substance of plant, mineral, or animal origin other than a
215	drug as specified in this chapter, and normally ingested by human beings; and
216	[(ii)] (B) foods for special dietary uses as exist by reason of a physical,
217	physiological, pathological, or other condition including[but not limited to] the
218	conditions of disease, convalescence, pregnancy, lactation, allergy,
219	hypersensitivity to food, underweight, and overweight; uses for supplying a
220	particular dietary need which exist by reason of age including[but not limited
221	to] the ages of infancy and childbirth, and also uses for supplementing and for
222	fortifying the ordinary or unusual diet with any vitamin, mineral, or other
223	dietary property for use of a food.
224	(ii) Any particular use of a food is a special dietary use regardless of the nutritional
225	purposes.
226	(u) "Immediate precursor" means a substance which the Attorney General of the United
227	States has found to be, and by regulation designated as being, the principal compound
228	used or produced primarily for use in the manufacture of a controlled substance, or
229	which is an immediate chemical intermediary used or likely to be used in the
230	manufacture of a controlled substance, the control of which is necessary to prevent,
231	curtail, or limit the manufacture of the controlled substance.
232	(v) "Indian" means a member of an Indian tribe.
233	(w) "Indian religion" means [any] a religion:

234	(i) the origin and interpretation of which is from within a traditional Indian culture or
235	community; and
236	(ii) [which] that is practiced by Indians.
237	(x) "Indian tribe" means any tribe, band, nation, pueblo, or other organized group or
238	community of Indians, including any Alaska Native village, which is legally
239	recognized as eligible for and is consistent with the special programs, services, and
240	entitlements provided by the United States to Indians because of their status as
241	Indians.
242	(y) "Manufacture" means the production, preparation, propagation, compounding, or
243	processing of a controlled substance, either directly or indirectly by extraction from
244	substances of natural origin, or independently by means of chemical synthesis or by a
245	combination of extraction and chemical synthesis.
246	(z) "Manufacturer" includes any person who packages, repackages, or labels any
247	container of any controlled substance, except pharmacists who dispense or compound
248	prescription orders for delivery to the ultimate consumer.
249	(aa)(i) "Marijuana" means all species of the genus cannabis and all parts of the genus,
250	whether growing or not, including:
251	(A) seeds;
252	(B) resin extracted from any part of the plant, including the resin extracted from
253	the mature stalks;
254	(C) every compound, manufacture, salt, derivative, mixture, or preparation of the
255	plant, seeds, or resin;
256	(D) any synthetic equivalents of the substances contained in the plant cannabis
257	sativa or any other species of the genus cannabis which are chemically
258	indistinguishable and pharmacologically active; and
259	(E) any component part or cannabinoid extracted or isolated from the plant,
260	including extracted or isolated tetrahydrocannabinols.
261	(ii) "Marijuana" does not include:
262	(A) the mature stalks of the plant;
263	(B) fiber produced from the stalks;
264	(C) oil or cake made from the seeds of the plant;
265	(D) except as provided in Subsection (1)(aa)(i), any other compound,
266	manufacture, salt, derivative, mixture, or preparation of the mature stalks,
267	fiber, oil or cake;

268	(E) the sterilized seed of the plant which is incapable of germination;
269	(F) any compound, mixture, or preparation approved by the federal Food and
270	Drug Administration under the federal Food, Drug, and Cosmetic Act, 21
271	U.S.C. Sec. 301 et seq. that is not listed in a schedule of controlled substances
272	in Section 58-37-4 or in the federal Controlled Substances Act, Title II, P.L.
273	91-513; or
274	(G) transportable industrial hemp concentrate as that term is defined in Section
275	4-41-102.
276	(bb) "Money" means officially issued coin and currency of the United States or any
277	foreign country.
278	(cc) "Narcotic drug" means any of the following, whether produced directly or indirectly
279	by extraction from substances of vegetable origin, or independently by means of
280	chemical synthesis, or by a combination of extraction and chemical synthesis:
281	(i) opium, coca leaves, and opiates;
282	(ii) a compound, manufacture, salt, derivative, or preparation of opium, coca leaves,
283	or opiates;
284	(iii) opium poppy and poppy straw; or
285	(iv) a substance, and any compound, manufacture, salt, derivative, or preparation of
286	the substance, which is chemically identical with any of the substances referred to
287	in Subsection (1)(cc)(i), (ii), or (iii), except narcotic drug does not include
288	decocainized coca leaves or extracts of coca leaves which do not contain cocaine
289	or ecgonine.
290	(dd) "Negotiable instrument" means documents, containing an unconditional promise to
291	pay a sum of money, which are legally transferable to another party by endorsement
292	or delivery.
293	(ee) "Opiate" means any drug or other substance having an addiction-forming or
294	addiction-sustaining liability similar to morphine or being capable of conversion into
295	a drug having addiction-forming or addiction-sustaining liability.
296	(ff) "Opium poppy" means the plant of the species papaver somniferum L., except the
297	seeds of the plant.
298	(gg) "Person" means any corporation, association, partnership, trust, other institution or
299	entity or one or more individuals.
300	(hh) "Poppy straw" means all parts, except the seeds, of the opium poppy, after mowing.
301	(ii) "Possession" or "use" means the joint or individual ownership, control, occupancy,

302	holding, retaining, belonging, maintaining, or the application, inhalation, swallowing,
303	injection, or consumption, as distinguished from distribution, of controlled
304	substances and includes individual, joint, or group possession or use of controlled
305	substances. For a person to be a possessor or user of a controlled substance, it is not
306	required that the person be shown to have individually possessed, used, or controlled
307	the substance, but it is sufficient if it is shown that the person jointly participated with
308	one or more persons in the use, possession, or control of any substances with
309	knowledge that the activity was occurring, or the controlled substance is found in a
310	place or under circumstances indicating that the person had the ability and the intent
311	to exercise dominion and control over [it] the controlled substance.
312	(jj) "Practitioner" means a physician, dentist, naturopathic physician, veterinarian,
313	pharmacist, scientific investigator, pharmacy, hospital, or other person licensed,
314	registered, or otherwise permitted to distribute, dispense, conduct research with
315	respect to, administer, or use in teaching or chemical analysis a controlled substance
316	in the course of professional practice or research in this state.
317	(kk) "Prescribe" means to issue a prescription:
318	(i) orally or in writing; or
319	(ii) by telephone, facsimile transmission, computer, or other electronic means of
320	communication as defined by division rule.
321	(ll) "Prescription" means an order issued:
322	(i) by a licensed practitioner, in the course of that practitioner's professional practice
323	or by collaborative pharmacy practice agreement; and
324	(ii) for a controlled substance or other prescription drug or device for use by a patient
325	or an animal.
326	(mm) "Production" means the manufacture, planting, cultivation, growing, or harvesting
327	of a controlled substance.
328	(nn) "Securities" means any stocks, bonds, notes, or other evidences of debt or of
329	property.
330	(oo) "State" means the state of Utah.
331	(pp) "Ultimate user" means any person who lawfully possesses a controlled substance
332	for the person's own use, for the use of a member of the person's household, or for
333	administration to an animal owned by the person or a member of the person's
334	household.
335	(2) If a term used in this chapter is not defined, the definition and terms of Title 76, Utah

- Criminal Code, shall apply.
- 337 Section 4. Effective Date.
- 338 This bill takes effect on May 7, 2025.