

The Pfizer mRNA vaccine is contaminated with the plasmid DNA vector that was used as the template for in vitro transcription reaction.

this DNA could be the cause of some of the rare but serious side effects like death from cardiac arrest.

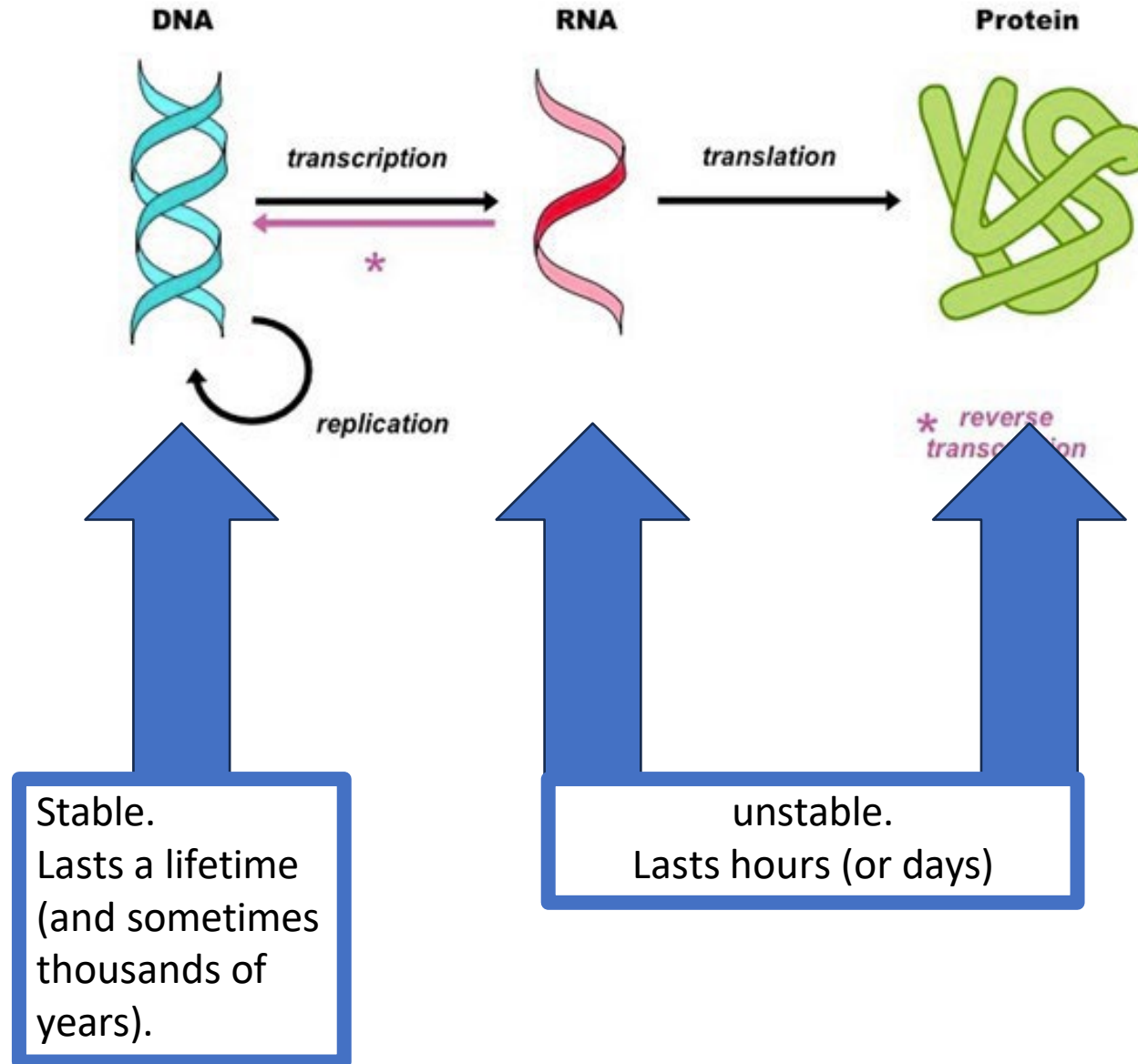
The DNA can and likely will integrate into the genomes of transfected cells.

There is a very real hazard for genome modification of long-lived somatic cells, which could cause sustained autoimmune attack toward that tissue.

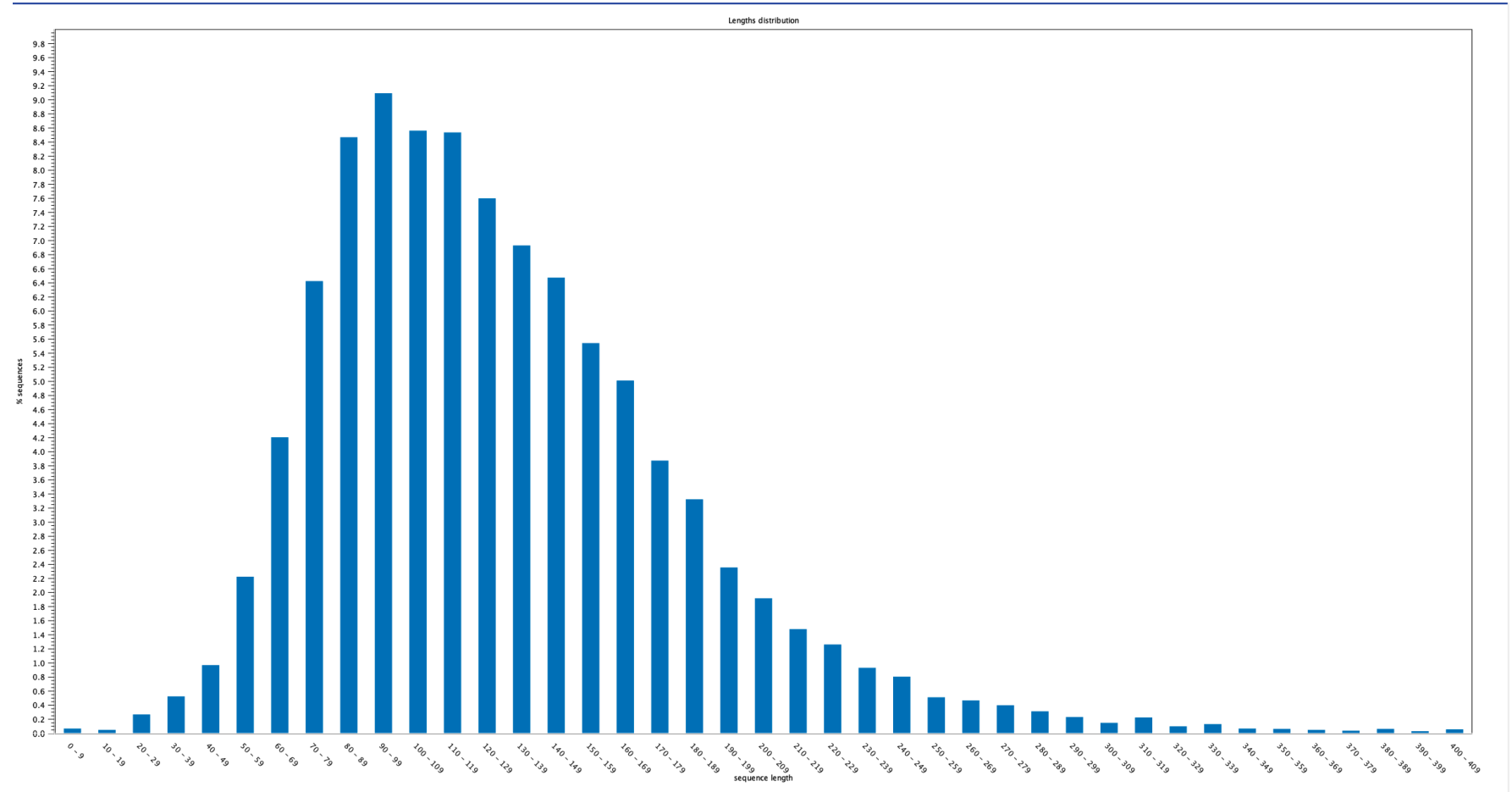
There is also a theoretical risk of future cancer, depending on the piece of DNA and site of integration.

Phillip Buckhaults, Ph.D.
Professor of Cancer Molecular Genetics
University of South Carolina

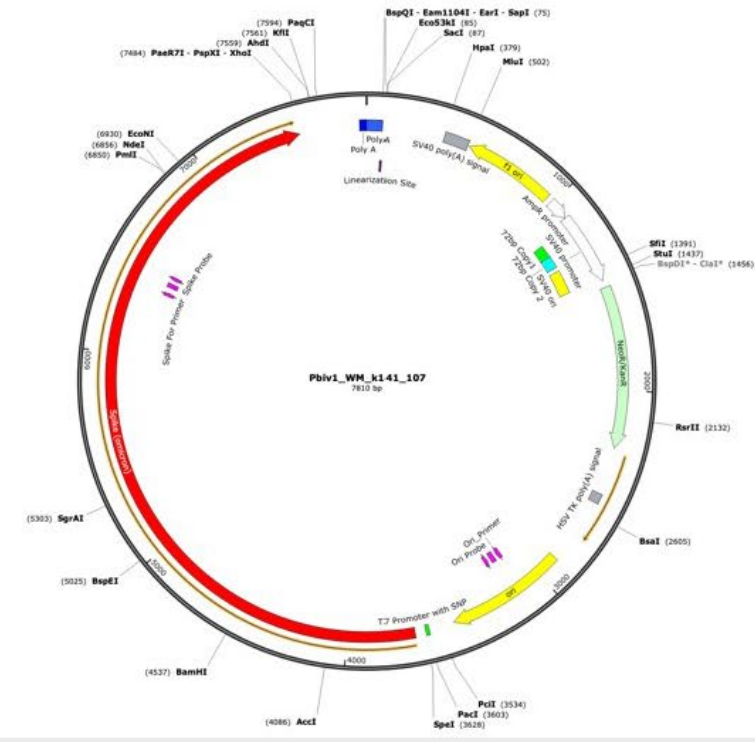
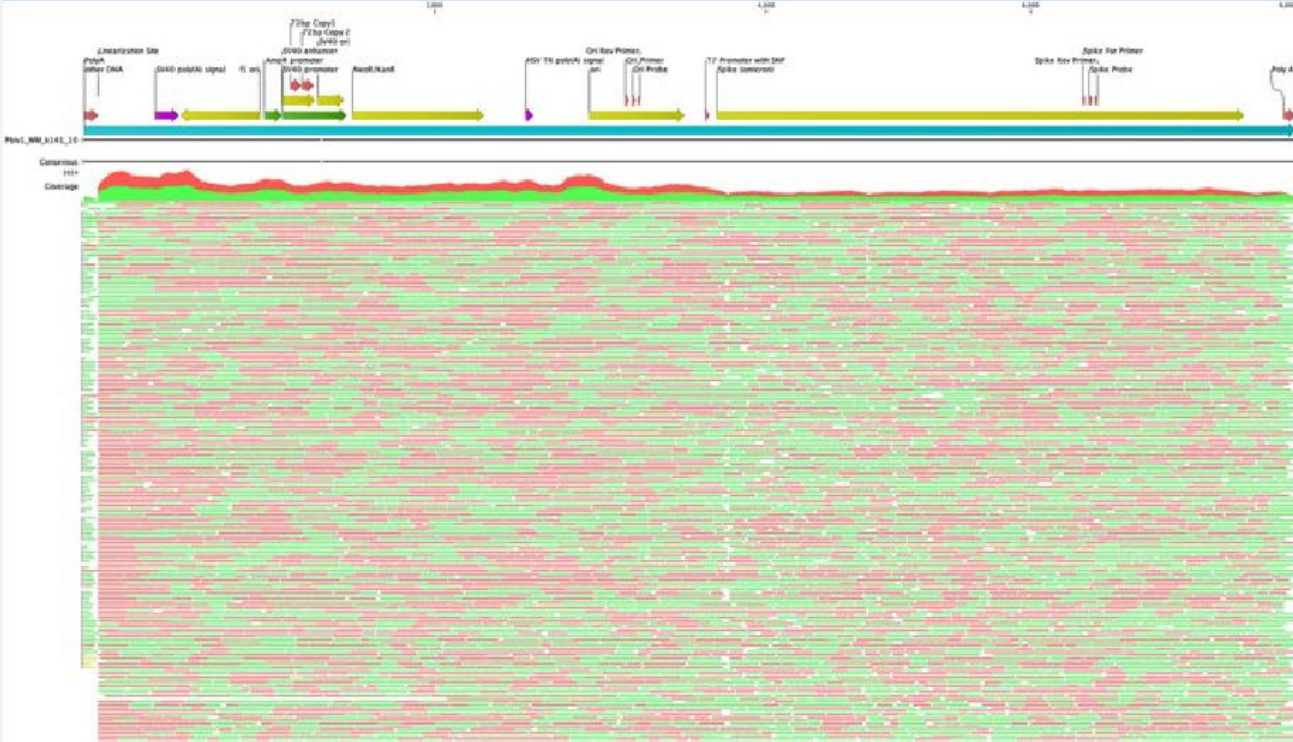
CENTRAL DOGMA



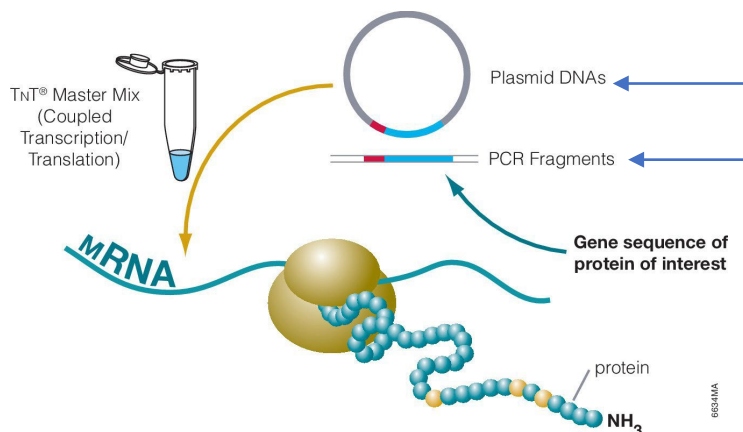
Pieces of DNA in two batches of Pfizer vaccine.
These are the batches that were given out here in Columbia.



the pieces of DNA are small and are likely to damage the human genome by integrating and becoming permanent mutations (like shotgun pellets hitting a washboard). its important to look at DNA taken from different body tissues of vaccinated people to see if this is happening and if it can be causing any adverse events now or if there is a future cancer risk down the road. **we should sequence a few hundred people and find out if this DNA ever got into the human genome.**

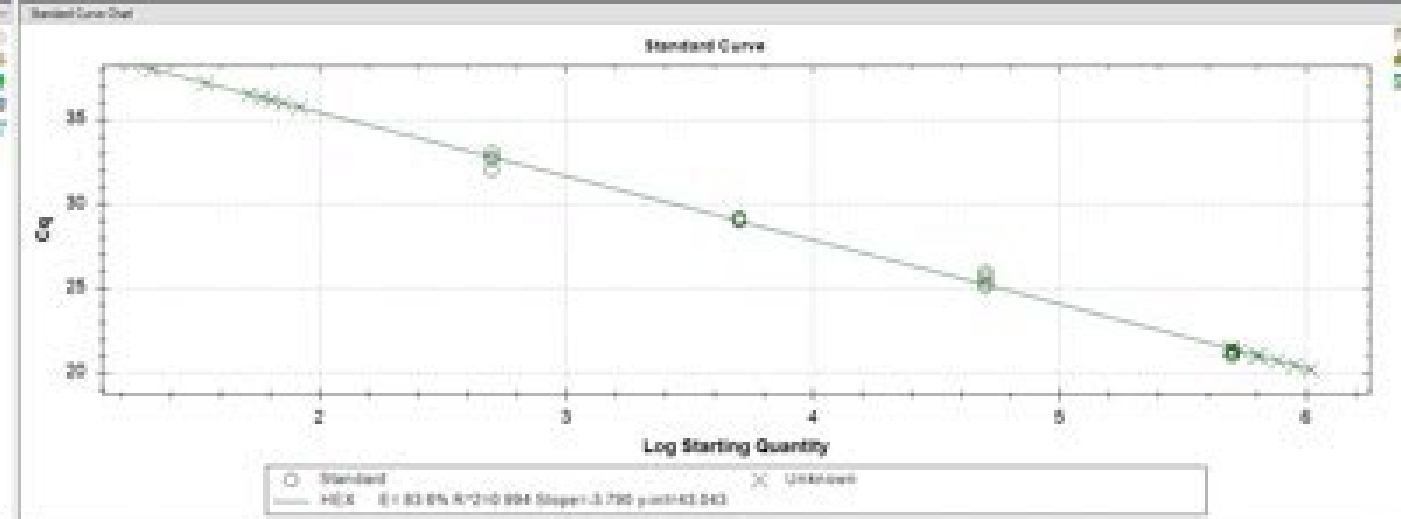
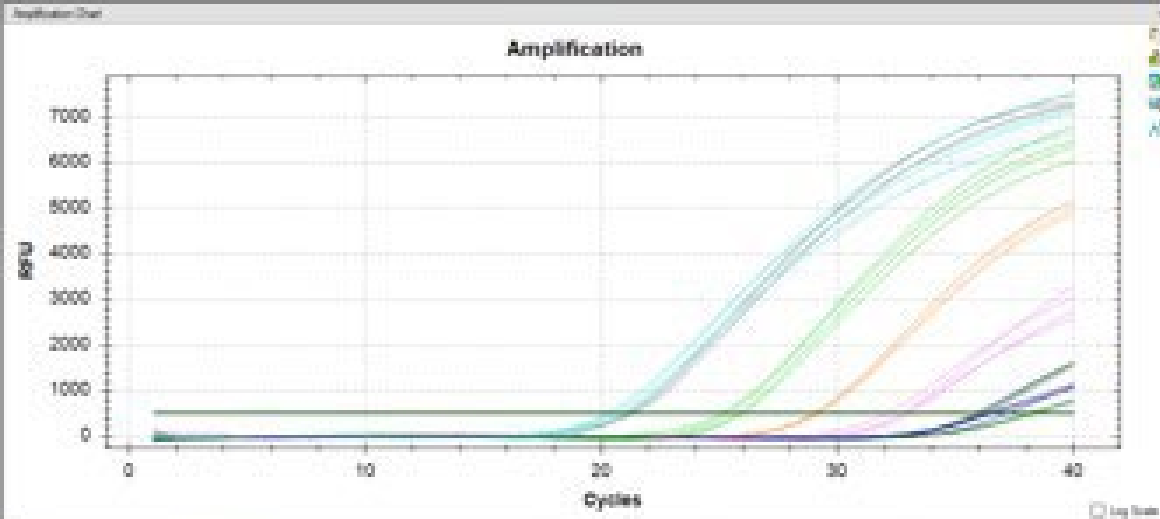


we used the sequences of all the little pieces of DNA in the vaccine to reconstruct the actual sequence of where it came from. It is the plasmid used in production of the mRNA (pBK-CMV modified to contain SPIKE gene). The DNA in the vaccine is a contaminate leftover from the process used in large scale production. **This DNA was not present in the material used in the trials because the process of making the stuff was different (it did not use this plasmid DNA).**



Production used plasmid grown in bacteria.

Trial used PCR product



Well	Run	Target	Concentration	Sample	Cq	BI
A01	HEX	Reg/Clot 1	PEONA	36.54	2.05E-01	
A02	HEX	Reg/Clot 1	PEONA	36.77	2.01E-01	
A03	HEX	Reg/Clot 1	PEONA	36.39	1.72E-01	
A04	HEX	Reg/Clot 1	PEONA	36.20	1.38E-01	
A05	HEX	Reg/Clot 2	HEX/HEX	36.02	1.14E-01	
A06	HEX	Reg/Clot 2	HEX/HEX	37.27	3.47E-01	
A07	HEX	Reg/Clot 2	HEX/HEX	36.54	9.15E-01	
A08	HEX	Reg/Clot 2	HEX/HEX	36.34	6.60E-01	
B01	HEX	Std-1	5000/10	21.25	9.00E-05	
B02	HEX	Std-1	5000/10	21.75	9.00E-05	
B03	HEX	Std-1	5000/10	21.85	9.00E-05	
B04	HEX	Std-1	5000/10	21.37	9.00E-05	
B05	HEX	Std-2	500/10	25.73	9.00E-04	
B06	HEX	Std-2	500/10	25.89	9.00E-04	
B07	HEX	Std-2	500/10	25.07	9.00E-04	
B08	HEX	Std-2	500/10	25.11	9.00E-04	
B09	HEX	Std-3	50/10	29.13	9.00E-03	
B10	HEX	Std-3	50/10	29.20	9.00E-03	
B11	HEX	Std-3	50/10	29.01	9.00E-03	
B12	HEX	Std-3	50/10	29.05	9.00E-03	
B13	HEX	Std-4	500/10	33.89	9.00E-01	
B14	HEX	Std-4	500/10	33.72	9.00E-01	
B15	HEX	Std-4	500/10	33.74	9.00E-01	
B16	HEX	Std-4	500/10	33.99	9.00E-01	
C01	HEX	Urea-1	Urea 0.5200	25.23	1.54E-05	
C02	HEX	Urea-1	Urea 0.5200	24.98	1.29E-05	
C03	HEX	Urea-1	Urea 0.5200	25.75	1.84E-05	
C04	HEX	Urea-1	Urea 0.5200	25.47	2.07E-05	
C05	HEX	Urea-2	Urea 0.5200	21.47	4.95E-05	
C06	HEX	Urea-2	Urea 0.5200	21.45	4.95E-05	
C07	HEX	Urea-2	Urea 0.5200	21.35	3.78E-05	
C08	HEX	Urea-2	Urea 0.5200	21.52	5.48E-05	

Well	Run	Target	Concentration	Sample	Cq	BI
A	HEX/UL	HEX/UL	HEX/UL	HEX/UL		
B	HEX/UL	HEX/UL	HEX/UL	HEX/UL		
C	HEX/UL	HEX/UL	HEX/UL	HEX/UL		
D	HEX/UL	HEX/UL	HEX/UL	HEX/UL		
E	HEX/UL	HEX/UL	HEX/UL	HEX/UL		
F	PEONA	HEX/5000 1:10	HEX/5000 1:10	HEX/5000 1:10		WATER
G	PEONA	HEX/5000 1:10	HEX/5000 1:10	HEX/5000 1:10		WATER
H	PEONA	HEX/5000 1:10	HEX/5000 1:10	HEX/5000 1:10		WATER
I	PEONA	HEX/5000 1:10	HEX/5000 1:10	HEX/5000 1:10		WATER

We have a pretty easy and cheap method to detect one of the pieces of plasmid DNA.
 It's a PCR test similar to what we used to detect SARS-COV2 during the pandemic (the saliva test).

D04	HEX	Std-4	500/UL	33.09	500.00000					
C04	HEX	Std-4	500/UL	32.72	500.00000					
B04	HEX	Std-4	500/UL	32.74	500.00000					
A04	HEX	Std-4	500/UL	32.06	500.00000					
D01	HEX	Std-1	500K/UL	21.29	500000.00000					
A01	HEX	Std-1	500K/UL	21.16	500000.00000					
B01	HEX	Std-1	500K/UL	21.00	500000.00000					
C01	HEX	Std-1	500K/UL	21.37	500000.00000					
C02	HEX	Std-2	50K/UL	25.73	50000.00000					
D02	HEX	Std-2	50K/UL	25.99	50000.00000					
A02	HEX	Std-2	50K/UL	25.37	50000.00000					
B02	HEX	Std-2	50K/UL	25.11	50000.00000					
D03	HEX	Std-3	5K/UL	29.18	5000.00000					
C03	HEX	Std-3	5K/UL	29.20	5000.00000					
B03	HEX	Std-3	5K/UL	29.01	5000.00000					
A03	HEX	Std-3	5K/UL	29.05	5000.00000					
H01	HEX	Neg Ctrl-1	PBDNA	38.04	20.93826					
G01	HEX	Neg Ctrl-1	PBDNA	35.77	83.11986					
E01	HEX	Neg Ctrl-1	PBDNA	38.35	17.27277					
F01	HEX	Neg Ctrl-1	PBDNA	36.20	63.93365					
E02	HEX	Unkn-1	VAX EL9262 1:10	20.23	1044983.51741	8.34E+05	8.34E+06	2.50E+09	copies per dose of EL9262	
H02	HEX	Unkn-1	VAX EL9262 1:10	21.08	625557.41373					
G02	HEX	Unkn-1	VAX EL9262 1:10	20.75	764646.91311					
F02	HEX	Unkn-1	VAX EL9262 1:10	20.47	901597.16023					
H03	HEX	Unkn-2	VAX EL9264 1:10	21.47	493431.78502	5.44E+05	5.44E+06	1.63E+09	copies per dose of EL9264	
G03	HEX	Unkn-2	VAX EL9264 1:10	21.45	499366.36680					
F03	HEX	Unkn-2	VAX EL9264 1:10	21.33	535765.78281					
E03	HEX	Unkn-2	VAX EL9264 1:10	21.02	646250.79572					
F04	HEX	Neg Ctrl-2	WATER	36.02	71.45818					
E04	HEX	Neg Ctrl-2	WATER	37.21	34.70523					
G04	HEX	Neg Ctrl-2	WATER	36.54	51.94161					
H04	HEX	Neg Ctrl-2	WATER	36.34	58.80051					
A04	HEX	Std-4	500/UL		500.00000					

There are about 2 billion copies of the fragment containing the origin of replication, and from nanopore sequence analysis, there is probably 50-100 times that many pieces of plasmid DNA derived from the entire vector.

This means each shot has about 200 billion pieces of plasmid DNA encapsulated in the lipid nanoparticle.

This is a bad idea.

Conclusions

We should check a bunch of vaccinated people to see if plasmid DNA has integrated into their genomic DNA.

We (you) should insist that the USFDA force Pfizer to get the DNA out of the booster and all future mRNA based vaccines.

The regulation that allowed the DNA to be there should be changed. It's a leftover from previous vaccines that contained only naked DNA. The mRNA vaccines have this DNA encapsulated in a lipid nanoparticle delivery system (trojan horse) and so the DNA is a far more serious issue.

20 Greek soldiers wandering around outside the walls of Troy are not a big deal.

20 Greek soldiers packed inside a large wooden horse are a different matter.**