

# mRNA VACCINE Q&A's

## QUESTION

"How were these vaccines developed so fast?"

## ANSWER



We've only known slow vaccine development. A lot of time is wasted between research stages. Global funding for COVID vaccines allowed for huge, well-run trials. mRNA vaccines are also much faster to make than traditional vaccines.

## QUESTION

"mRNA vaccines can't change my DNA, right?"

## ANSWER



Correct! mRNA is simply a message that the body reads. It can't change your DNA or your genes. Think of this one like a wanted poster for COVID-19. Now your body knows what it looks like! The wanted poster degrades quickly, but your body remembers what to look for.

## QUESTION

"Are the ingredients in mRNA vaccines safe?"

## ANSWER

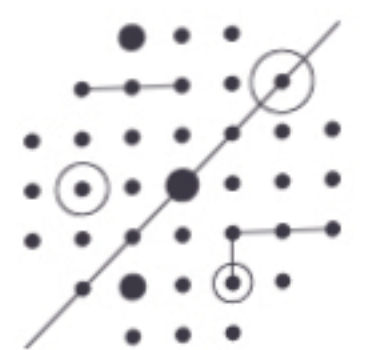


Yes! mRNA vaccines are free of preservatives and only contain the mRNA, a fatty coating layer to protect the mRNA, PEG (*polyethylene glycol*), and a combination of salts, sugar, and water. There are no blood products or fetal tissues.

## QUESTION

"What kind of long-term data do we still need?"

## ANSWER



Clinical trials showed us that the vaccines are safe, and now we want long-term data to know **how long** the vaccine protects for. Millions have been vaccinated. Vaccine side effects occur within 6 weeks. After that, the vaccine is gone and so is your initial immune system response.