

Covid-19 Vaccines and Treatments in Development -Updated Dec 5, 2020

Produced by Children of God for Life www.cogforlife.org
[Link](#) to original document

Vaccine/Treatment Does Not Contain Aborted Fetal Cells

[AVM Biotech](#) –AVM-0703

Treatment/Preventative
Steroid supercharge patient immune system
Steroid supercharges immune system, targeting T-cells, NKT cells which attack Covid-19 virus.

Israel –[Pluristem](#)

Using placenta donated from newborn babies –
[article](#)

BCG Vaccine: No cells involved

[FDA Information](#) [Article](#)

British American Tobacco (BAT)
Tobacco company in Australia
Morally produced using tobacco leaves – [article](#)

Novavax –[NVX-CoV2373](#)

Matrix uses [Sapaonin](#)
Tested on HEK aborted fetal cells

Sorrento Therapeutics STI-6991 is an I-Cell™
COVID-19 cellular vaccine made of K562 cells
from 53 year old female cancer patient
[Article one.](#) [Article two](#)

Sanofi Pasteur Sars-CoV –insect cells
[Article one.](#) [Article two](#)

Sanofi Partners with GSK Insect cells and AS03
adjuvant
[GlaxoSmithKline](#)

Codagenix and Serum Institute CDX-CoV –[Uses Vero Cells](#)

Symvivo Uses [e-Coli and Bifidobacterium](#)

JPII Medical Research Institute and CET (Cellular Engineering Technology)
[Uses stem cell from postnatal placental tissue](#)

Sinovac Biotech
PiCoVacc – [Uses Vero Cells](#)

Merck and IAVI
Using Merck's [Ervebo](#) (Ebola Vaccine) Platform
Uses Vero cells

Regeneron –Sanofi Treatment for Covid-19
Kevzara
Uses Blood donor and Chinese Hamster Ovary (CHO cells)
[Package insert](#) [Patent](#)

Athersys –Multistem -Treatment
[Uses Bone Marrow Adult Stem Cells](#)

BioNTech and Pfizer Uses K562 cells in protein expression
[Patent No. 10,669,322](#)
Nota Bene - [Tested on HEK-293; not in the product](#)

Institute of Microbiology, Chinese Academy of Sciences,
Zhifei Longcom
[RBD-Dimer Uses Chinese Hamster Ovary cells](#)

Medicago/GSK/Dynavax
[Uses VLPs produced in plant cells \(CoVLP\)](#)
[And with GSK adjuvant](#)

Curevac
mRNA uses patients muscle cells to build antibody; imitates the natural viral infection and [activates our own immune defense system.](#)

Was Originally Produced with or Contains Aborted Fetal Cells

Moderna and NIAID

Vaccine candidate: mRNA-1273 HEK 293 Design, development, protein, testing

[Article One](#) [Article Two](#) [Article Three](#) [Article Four](#) [Article Five](#) [Fact sheet](#)

Johnson & Johnson/Janssen Tech.Ad-Vac –uses aborted fetal PER C6

[One](#) [Two](#) [Three](#)

Lindsley F. Kimball Research Inst, NY Blood Ctr & Beijing Inst Microbiology & Epidemiology

[Uses HEK-293 cells](#)

The University of Oxford

Vaccine candidate: ChAdOx1 and AZD1222 Uses HEK-293 cells.

[One](#) [Two](#)

Participation with [Merck Germany](#)

With AstraZeneca AZD1222 –

[Halted due to adverse reactions in trials](#)

[And vaccine nae changes](#)

CanSino Biologics

[Vaccine candidate: Ad5-nCoV](#)

[Using HEK 293 cells \(See page 25\)](#)

University of Pittsburgh

[Using HEK-293](#)

[Materials and Methods](#)

Massachusetts Eye and Ear

[Using HEK-293 AAV Covid Adenovirus vector](#)

Regenero nAntibody Treatment for Covid-19

[One](#) [Two](#)

Inovio Pharmaceuticals

[Vaccine candidate: INO-4800 Uses HEK-293 cells](#)

Altimune

Based on intranasal vaccine proprietary technology

[Uses PER.C6](#)

[Patent](#)

Vaxart VXA-CoV2-1

[AD5 vector patent –HEK-293](#)