

<b>Aborted Fetal Cells Used in Vaccines and Medicines</b>			<b>Ethical Alternatives</b>	
<b>Disease</b>	<b>Vaccine/Medicine Name</b>	<b>Aborted Fetal Cell Line</b>	<b>Ethical Alternative</b>	<b>Moral Source</b>
Acute Respiratory	Adenovirus 4,7 Oral	WI-38	None	N/A
Chickenpox	All Varivax, Varilrix	WI-38, MRC-5	None	N/A
<b>Covid-19 (Linked below)*</b>	<b>SEVERAL</b>	<b>HEK-293, PER C6, MRC-5</b>	<b>SEVERAL</b>	<b>SEVERAL</b>
Cystic Fibrosis	Pulmozyme	HEK-293	N-acetylcysteine, Hyper-sal	N/A
Anemia, Cancer, Severe kidney disease	Procrit, Epoetin, Epogen Aranesp, Darbepoetin	Erythropoietin gene, fetal liver lambda.hE1/	None	N/A
Ebola - In Development	Advac, VSV-EBOV	PER C6, HEK-293	Ervebo (rVSV-ZEBOV) 2-2020	Vero
Heart problems	Abciximab (Repro)	HEK-293	Integrilin, Angiomax	N/A
Hemophilia	rhFVI, Nuwiq, Elocate	HEK-293	Advate, Kogenate	Hamster
Hepatitis A	Vaqta, HavrixAvaxim, Epaxal	MRC-5	Aimmugen, (Japan only)	Vero (monkey)
Hepatitis A & B Hepatitis A & Typhoid	Twinrix Vivaxim	MRC-5 MRC-5	Engerix Hep-B Only Recombivax Hep-B, TyphimVi	Yeast Yeast
Infection prevention	G-CSF	HEK-293	Neupogen, Zarxio	E-coli
Measles/Mumps/Rubella	MMR, Priorix	RA273, WI-38, MRC-5	MR+M (Japan only)	Egg, rabbit
Measles-Rubella	MR Vax, Eolarix	RA273, WI-38, MRC-5	Attenuvax (Measles Only)* AIK-C + R, Tanabe, (Japan)	Egg Rabbit, Egg
Mumps-Rubella	Biavax II	RA273, WI-38	Mumpsvax (Mumps Only)*	Egg
Rubella	Meruvax II	RA273, WI-38	Matsuura , Takahashi (Japan)	Egg, rabbit
MMR + Chickenpox	ProQuad/MMR-V/PriorixTetra	RA273, WI-38, MRC-5	None	N/A
Rabies	Imovax	MRC-5	RabAvert	Egg
Rheumatoid Arthritis	Enbrel	WI-26 VA4 - RDNA	Humira, Cimzia, Orencia, Simponi	Hamster, IG
Shingles	Zostavax	WI-38, MRC-5	Shingrix	Hamster
Smallpox	Acambis 1000	MRC-5	ACAM2000, MVA3000	Vero

Updated October 2021. \* **Covid-19 chart:** <https://takingrecourse.com/wp-content/uploads/COVIDCHART.pdf>