

IIS: HL7 Standard Code Set

Mapping product names to CVX and MVX

CDC Product Names reflect manufacturer trade names, but may not be identical to those registered trade names.

CVX codes are codes that indicate the product used in a vaccination. MVX codes are codes that indicate the manufacturer of a vaccine. These codes are maintained by the Centers for Disease Control and Prevention, Immunization Information System Support Branch (IISSB) for use in HL7 data transmission.

The goal of the table is to support mapping of [product names to CVX and MVX codes](#).

Questions regarding this table should be directed to the [IIS Technical Assistance Team](#); CDC, National Centers for Immunization and Respiratory Diseases, Immunization Information Systems Support Branch-Informatics, 1600 Clifton Road, Mailstop E-62, Atlanta, GA 30333.

<u>CDC Product Name</u>	<u>Short Description</u>	<u>CVX Code</u>	<u>Manufacturer</u>	<u>MVX Code</u>	<u>MVX status</u>	<u>Product name status</u>	<u>Last Updated Date</u>
Adenovirus types 4 and 7	Adenovirus types 4 and 7	143	Barr Laboratories	BRR	Active	Active	8/7/2012
BIOTHRAX	anthrax	24	Emergent BioDefense Operations Lansing	MIP	Active	Active	5/28/2010
MYCOBAX	BCG	19	sanofi pasteur	PMC	Active	Active	5/28/2010
TICE BCG	BCG	19	Organon Teknika Corporation	OTC	Active	Active	5/28/2010
DT(GENERIC)	DT (pediatric)	28	sanofi pasteur	PMC	Active	Active	5/28/2010
ACEL-IMUNE	DTaP	20	Wyeth	WAL	Active	Inactive	9/1/2010
CERTIVA	DTaP	20	North American Vaccine, Inc.	NAV	Inactive	Inactive	9/1/2010
INFANRIX	DTaP	20	GlaxoSmithKline	SKB	Active	Active	5/28/2010
TRIPEDIA	DTaP	20	sanofi pasteur	PMC	Active	Active	5/28/2010
DAPTACEL	DTaP, 5 pertussis antigens	106	sanofi pasteur	PMC	Active	Active	5/28/2010
PEDIARIX	DTaP-Hep B-IPV	110	GlaxoSmithKline	SKB	Active	Active	5/28/2010

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TRIHIBIT	DTaP-Hib	50	sanofi pasteur	PMC	Active	Active	5/28/2010
PENTACEL	DTaP-Hib-IPV	120	sanofi pasteur	PMC	Active	Active	5/28/2010
KINRIX	DTaP-IPV	130	GlaxoSmithKline	SKB	Active	Active	5/28/2010
TETRAMUNE	DTP-Hib	22	Wyeth	WAL	Active	Inactive	9/1/2010
HAVRIX-ADULT	Hep A, adult	52	GlaxoSmithKline	SKB	Active	Active	5/28/2010
VAQTA-ADULT	Hep A, adult	52	Merck and Co., Inc.	MSD	Active	Active	5/28/2010
HAVRIX-PEDS	Hep A, ped/adol, 2 dose	83	GlaxoSmithKline	SKB	Active	Active	5/28/2010
VAQTA-PEDS	Hep A, ped/adol, 2 dose	83	Merck and Co., Inc.	MSD	Active	Active	5/28/2010
TWINRIX	Hep A-Hep B	104	GlaxoSmithKline	SKB	Active	Active	5/28/2010
ENGERIX B-PEDS	Hep B, adolescent or pediatric	08	GlaxoSmithKline	SKB	Active	Active	5/28/2010
RECOMBIVAX-PEDS	Hep B, adolescent or pediatric	08	Merck and Co., Inc.	MSD	Active	Active	5/28/2010
ENGERIX-B-ADULT	Hep B, adult	43	GlaxoSmithKline	SKB	Active	Active	5/28/2010
RECOMBIVAX-ADULT	Hep B, adult	43	Merck and Co., Inc.	MSD	Active	Active	5/28/2010
RECOMBIVAX-DIALYSIS	Hep B, dialysis	44	Merck and Co., Inc.	MSD	Active	Active	9/20/2010
HIBTITER	Hib (HbOC)	47	Wyeth	WAL	Active	Inactive	8/18/2010
PROHIBIT	Hib (PRP-D)	46	sanofi pasteur	PMC	Active	Inactive	9/1/2010
PEDVAXHIB	Hib (PRP-	49	Merck and Co.,	MSD	Active	Active	5/28/2010

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	OMP)		Inc.				
ACTHIB	Hib (PRP-T)	48	sanofi pasteur	PMC	Active	Active	5/28/2010
HIBERIX	Hib (PRP-T)	48	GlaxoSmithKline	SKB	Active	Active	5/28/2010
OMNIHIB	Hib (PRP-T)	48	GlaxoSmithKline	SKB	Active	Inactive	9/1/2010
COMVAX	Hib-Hep B	51	Merck and Co., Inc.	MSD	Active	Active	5/28/2010
CERVARIX	HPV, bivalent	118	GlaxoSmithKline	SKB	Active	Active	5/28/2010
GARDASIL	HPV, quadrivalent	62	Merck and Co., Inc.	MSD	Active	Active	5/28/2010
FLUZONE-HIGH DOSE	Influenza, high dose seasonal	135	sanofi pasteur	PMC	Active	Active	5/28/2010
Fluarix, quadrivalent	influenza, injectable, quadrivalent, preservative free	150	GlaxoSmithKline	SKB	Active	Active	1/3/2013
FLUMIST	influenza, live, intranasal	111	MedImmune, Inc.	MED	Active	Active	5/28/2010
Flumist quadrivalent	influenza, live, intranasal, quadrivalent	149	MedImmune, Inc.	MED	Active	Active	8/7/2012
AFLURIA	Influenza, seasonal, injectable	141	CSL Behring, Inc	CSL	Active	Active	4/25/2011
FLULAVAL	Influenza, seasonal, injectable	141	GlaxoSmithKline	SKB	Active	Active	9/27/2010
FLUVIRIN	Influenza, seasonal, injectable	141	Novartis Pharmaceutical Corporation	NOV	Active	Active	9/27/2010
FLUZONE	Influenza, seasonal,	141	sanofi pasteur	PMC	Active	Active	9/27/2010

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	injectable						
Afluria, preservative free	Influenza, seasonal, injectable, preservative free	140	CSL Behring, Inc	CSL	Active		5/2/2011
AGRIFLU	Influenza, seasonal, injectable, preservative free	140	Novartis Pharmaceutical Corporation	NOV	Active	Active	9/27/2010
FLUARIX	Influenza, seasonal, injectable, preservative free	140	GlaxoSmithKline	SKB	Active	Active	9/27/2010
FLUVIRIN-PRESERVATIVE FREE	Influenza, seasonal, injectable, preservative free	140	Novartis Pharmaceutical Corporation	NOV	Active	Active	9/27/2010
FLUZONE-PRESERVATIVE FREE	Influenza, seasonal, injectable, preservative free	140	sanofi pasteur	PMC	Active	Active	9/27/2010
Fluzone, intradermal	influenza, seasonal, intradermal, preservative free	144	sanofi pasteur	PMC	Active	Active	6/30/2011
IPOL	IPV	10	sanofi pasteur	PMC	Active	Active	5/28/2010
IXIARO	Japanese Encephalitis IM	134	Intercell Biomedical	INT	Active	Active	5/28/2010
JE-VAX	Japanese encephalitis SC	39	The Research Foundation for	JPN	Active	Active	5/28/2010

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			Microbial Diseases of Osaka University (BIKEN)				
ATTENUVAX	measles	05	Merck and Co., Inc.	MSD	Active	Active	8/7/2012
MENHIBRIX	Meningococcal C/Y-HIB PRP	148	GlaxoSmithKline	SKB	Active	Active	7/11/2012
MENVEO	Meningococcal MCV40	136	Novartis Pharmaceutical Corporation	NOV	Active	Active	8/16/2010
MENACTRA	meningococcal MCV4P	114	sanofi pasteur	PMC	Active	Active	5/28/2010
MENOMUNE	meningococcal MPSV4	32	sanofi pasteur	PMC	Active	Active	5/28/2010
M-M-R II	MMR	03	Merck and Co., Inc.	MSD	Active	Active	5/28/2010
PROQUAD	MMRV	94	Merck and Co., Inc.	MSD	Active	Active	5/28/2010
MUMPSVAX	mumps	07	Merck and Co., Inc.	MSD	Active	Inactive	9/1/2010
ORIMUNE	OPV	02	Wyeth	WAL	Active	Inactive	9/1/2010
PREVNAR 13	Pneumococcal conjugate PCV 13	133	Pfizer, Inc	PFR	Active	Active	5/28/2010
PREVNAR 13	Pneumococcal conjugate PCV 13	133	Wyeth	WAL	Active	Inactive	5/28/2010
PREVNAR 7	pneumococcal conjugate PCV 7	100	Wyeth	WAL	Active	Active	5/28/2010
PNEUMOVAX 23	pneumococcal polysaccharide	33	Merck and Co., Inc.	MSD	Active	Active	5/28/2010

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	PPV23						
IMOVAX ID	rabies, intradermal injection	40	sanofi pasteur	PMC	Active	Inactive	8/18/2010
RabAvert	rabies, intradermal injection	40	Chiron Corporation	CHI	Inactive	Inactive	5/28/2010
IMOVAX	rabies, intramuscular injection	18	sanofi pasteur	PMC	Active	Active	5/28/2010
RABAVERT	rabies, intramuscular injection	18	Novartis Pharmaceutical Corporation	NOV	Active	Active	5/28/2010
ROTARIX	rotavirus, monovalent	119	GlaxoSmithKline	SKB	Active	Active	5/28/2010
ROTATEQ	rotavirus, pentavalent	116	Merck and Co., Inc.	MSD	Active	Active	5/28/2010
MERUVAX II	rubella	06	Merck and Co., Inc.	MSD	Active	Active	8/18/2010
BIAVAX II	rubella/mumps	38	Merck and Co., Inc.	MSD	Active	Inactive	9/1/2010
DECAVAC	Td (adult) preservative free	113	sanofi pasteur	PMC	Active	Active	5/28/2010
Tenivac	Td (adult) preservative free	113	sanofi pasteur	PMC	Active	Active	8/2/2012
TD(GENERIC)	Td (adult), adsorbed	09	Massachusetts Biologic Laboratories	MBL	Active	Active	5/28/2010
ADACEL	Tdap	115	sanofi pasteur	PMC	Active	Active	5/28/2010
BOOSTRIX	Tdap	115	GlaxoSmithKline	SKB	Active	Active	5/28/2010

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TETANUS TOXOID (GENERIC)	tetanus toxoid, adsorbed	35	sanofi pasteur	PMC	Active	Active	5/28/2010
VIVOTIF BERNA	typhoid, oral	25	Berna Products Corporation	BPC	Active	Active	2/14/2011
TYPHOID-AKD	typhoid, parenteral, AKD (U.S. military)	53	United States Army Medical Research and Material Command	USA	Active	Active	9/1/2010
TYPHIM VI	typhoid, ViCPs	101	sanofi pasteur	PMC	Active	Active	5/28/2010
ACAM2000	vaccinia (smallpox)	75	sanofi pasteur	PMC	Active	Active	5/28/2010
ACAM2000	vaccinia (smallpox)	75	Acambis, Inc	ACA	Inactive	Inactive	5/28/2010
DRYVAX	vaccinia (smallpox)	75	Wyeth	WAL	Active	Inactive	9/1/2010
VARIVAX	varicella	21	Merck and Co., Inc.	MSD	Active	Active	5/28/2010
YF-VAX	yellow fever	37	sanofi pasteur	PMC	Active	Active	5/28/2010
ZOSTAVAX	zoster	121	Merck and Co., Inc.	MSD	Active	Active	5/28/2010

For further information on HL7 immunization data exchange and the CVX code set, contact the [IIS Technical Assistance Team](#) at:

Address:

CDC, National Centers for Immunization and Respiratory Diseases
 Immunization Information System Support Branch - Informatics
 1600 Clifton Road
 Mailstop: E-62
 Atlanta, GA 30333

Email:

iisinfo@cdc.gov (note change)

Other relevant web sites:

- [IIS: HL7 Standard Code Set MVX - Manufacturers of Vaccines](#)
- [IIS: HL7 Standard Code Set CVX - Vaccines Administered](#)

