

MVX_CODE	manufacturer_name	Notes	status	last updated date	manufacturer_id
AB	Abbott Laboratories	includes Ross Products Division, Solvay	Active	28-May-10	1
ACA	Acambis, Inc	acquired by sanofi in sept 2008	Inactive	28-May-10	2
AD	Adams Laboratories, Inc.		Active	28-May-10	3
ALP	Alpha Therapeutic Corporation		Active	28-May-10	4
AR	Armour	part of CSL	Inactive	28-May-10	5
AVB	Aventis Behring L.L.C.	part of CSL	Inactive	28-May-10	6
AVI	Aviron	acquired by Medimmune	Inactive	28-May-10	7
BA	Baxter Healthcare Corporation-inactive		Inactive	28-May-10	8
BAH	Baxter Healthcare Corporation	includes Hyland Immuno, Immuno International AG, and North American Vaccine, Inc./acquired some assets from alpha therapeutics	Active	28-May-10	9
BAY	Bayer Corporation	Bayer Biologicals now owned by Talecris	Inactive	28-May-10	10
BP	Berna Products		Inactive	28-May-10	11
BPC	Berna Products Corporation	includes Swiss Serum and Vaccine Institute Berne	Active	28-May-10	12
BTP	Biotest Pharmaceuticals Corporation	New owner of NABI HB as of December 2007. Does NOT replace NABI Biopharmaceuticals in this code list.	Active	28-May-10	13
MIP	Emergent BioDefense Operations Lansing	A unit of Emergent BioSolutions, Bioport renamed. Formerly Michigan Biologic Products Institute	Active	29-Apr-14	14
CSL	bioCSL	bioCSL a part of Seqirus	Inactive	26-Sep-16	15
CNJ	Cangene Corporation	Purchased by Emergent Biosolutions	Inactive	29-Apr-14	16
CMP	Celltech Medeva Pharmaceuticals	Part of Novartis	Inactive	28-May-10	17
CEN	Centeon L.L.C.		Inactive	28-May-10	18
CHI	Chiron Corporation	Part of Novartis	Inactive	28-May-10	19
CON	Connaught	acquired by Merieux	Inactive	28-May-10	21
DVC	DynPort Vaccine Company, LLC		Active	28-May-10	22
EVN	Evans Medical Limited	Part of Novartis	Inactive	28-May-10	23
GEO	GeoVax Labs, Inc.		Active	28-May-10	24
SKB	GlaxoSmithKline	includes SmithKline Beecham and Glaxo Wellcome	Active	28-May-10	25
GRE	Greer Laboratories, Inc.		Active	28-May-10	26
IAG	Immuno International AG	Part of Baxter	Inactive	28-May-10	27
IUS	Immuno-U.S., Inc.		Active	28-May-10	28
INT	Intercell Biomedical	subsidiary of Valneva	Inactive	19-Jul-16	29
KGC	Korea Green Cross Corporation		Active	28-May-10	30
LED	Lederle	became a part of WAL, now owned by Pfizer	Inactive	28-May-10	31
MBL	Massachusetts Biologic Laboratories	formerly Massachusetts Public Health Biologic Laboratories	Active	28-May-10	32
MA	Massachusetts Public Health Biologic Laboratories		Inactive	28-May-10	33
MED	MedImmune, Inc.	acquisitions of U.S. Bioscience in 1999 and Aviron in 2002, as well as the integration with Cambridge Antibody Technology and the strategic alignment with our new parent company, AstraZeneca, in 2007.	Active	28-May-10	34
MSD	Merck and Co., Inc.		Active	18-Oct-12	35
IM	Merieux	Part of sanofi	Inactive	28-May-10	36
MIL	Miles		Inactive	28-May-10	37
NAB	NABI	formerly North American Biologicals, Inc.	Active	28-May-10	38
NYB	New York Blood Center		Active	28-May-10	39
NAV	North American Vaccine, Inc.	part of Baxter	Inactive	28-May-10	40
NOV	Novartis Pharmaceutical Corporation	Novartis has sold its flu vaccines to Seqirus and other vaccines to GlaxoSmithKline. While Novartis vaccines may still be in circulation, its status is set to not active.	Inactive	13-Apr-16	41
NVX	Novavax, Inc.		Active	28-May-10	42
OTC	Organon Teknika Corporation		Active	02-Nov-10	43
ORT	Ortho-clinical Diagnostics	a J & J company (formerly Ortho Diagnostic Systems, Inc.)	Active	28-May-10	44
PD	Parkedale Pharmaceuticals	no website and no news articles (formerly Parke-Davis)	Inactive	28-May-10	45
PWJ	PowderJect Pharmaceuticals	See Novartis	Inactive	28-May-10	46
PRX	Praxis Biologics	became a part of WAL, now owned by Pfizer	Inactive	28-May-10	47
JPN	The Research Foundation for Microbial Diseases of Osaka University (BIKEN)		Active	28-May-10	48
PMC	sanofi pasteur	formerly Aventis Pasteur, Pasteur Merieux Connaught; includes Connaught Laboratories and Pasteur Merieux. Acquired ACAMBIS.	Active	28-May-10	49
SCL	Sclavo, Inc.		Active	28-May-10	50
SOL	Solvay Pharmaceuticals	Part of Abbott	Inactive	28-May-10	51
SI	Swiss Serum and Vaccine Inst.	Part of Berna	Inactive	28-May-10	52
TAL	Talecris Biotherapeutics	includes Bayer Biologicals	Active	28-May-10	53
USA	United States Army Medical Research and Materiel Command		Active	28-May-10	54
VXG	VaxGen	acquired by Emergent Biodefense Operations Lansing, Inc	Inactive	28-May-10	55
WA	Wyeth-Ayerst	became WAL, now owned by Pfizer	Inactive	28-May-10	56
WAL	Wyeth	acquired by Pfizer 10/15/2009	Active	28-May-10	57
ZLB	ZLB Behring	acquired by CSL	Inactive	28-May-10	58
OTH	Other manufacturer		Active	28-May-10	59
UNK	Unknown manufacturer		Active	28-May-10	60
AKR	Akorn, Inc		Active	28-May-10	61
PFR	Pfizer, Inc	includes Wyeth-Lederle Vaccines and Pediatrics, Wyeth Laboratories, Lederle Laboratories, and Praxis Biologics,	Active	28-May-10	62
BRR	Barr Laboratories	Subsidiary of Teva Pharmaceuticals	Active	20-Mar-11	64

JNJ	Johnson and Johnson	acquired CRUCELL which acquired Berna	Active	11-Jul-12	65
PSC	Protein Sciences		Active	01-May-13	66
IDB	ID Biomedical		Active	05-Sep-13	67
GRF	Grifols		Active	05-Sep-13	68
CRU	Crucecell	acquired Berna, now a J & J company	Active	04-Dec-13	69
KED	Kedrion Biopharma	acquired Rho(D) from Ortho	Active	29-Apr-14	70
PAX	PaxVax		Active	24-Jun-15	71
MCM	MCM Vaccine Company	Partnership between Merck and Sanofi Pasteur	Active	21-Sep-15	72
SEQ	Seqirus	Seqirus acquired the flu vaccines from Novartis. It also includes the CSL vaccines.	Active	13-Apr-16	73
VAL	Valneva	Distributes through Intercell in the US	Active	19-Jul-16	74
DYN	Dynaport		Active	26-Sep-16	75