

Table 1. Vaccines and Biologics Used in U.S. and Foreign Markets

Product or Trade Name	Antigen(s)	Manufacturer/Country
A.D.T.	Diphtheria, Tetanus (adsorbed)	Commonwealth (Australia)
A.K.D.S.	Diphtheria, Tetanus, Pertussis	_____ (U.K.)
AC Vax	Meningococcus (polysaccharide)	SKB (U.K.)
Acel-Imune	Diphtheria, Tetanus, (acellular) Pertussis	WLV (U.S.)
ActHIB	Haemophilus influenzae type b (PRP-T)	PMC (U.S.)
Aimmugen	Hepatitis A (inactivated)	Chemo-Sero-Therapeutic Resh Inst (Japan)
Aldiana	Diphtheria (absorbed)	Sevac (Czechoslovakia)
Alditeana	Diphtheria, Tetanus (absorbed)	Institute of Sera and Vaccines (Czechoslovakia)
Alditerpera	Diphtheria, Tetanus (adsorbed), Pertussis	Sevac (Czechoslovakia)
Amaril	Yellow Fever	PMC (France)
AMC	Haemophilus influenzae, type b	_____ (Cuba)
Anadifterall	Diphtheria (adsorbed)	SCL (Italy)
Anatetall	Tetanus (adsorbed)	SCL (Italy)
Arilvax	Yellow Fever	MED (U.K.)
Attenuvax	Measles (live, further attenuated)	MRK (U.S.)
AVAC-1	Anthrax	(for U.S. military use)
AVAXIM	Hepatitis A	PMC (_____)
B-CAPSA Y	Haemophilus influenzae type b (polysaccharide, 1987 to 1989)	Mead Johnson (U.S.)
BayHep B	Hepatitis B Immune Globulin (human)	BAY (U.S.)
BayRab	Rabies Immune Globulin	BAY (U.S.)
BayTet	Tetanus Immune Globulin (human)	BAY (U.S.)
Begrivac	Influenza (split virus)	SCL (Germany)
Biavax II	Rubella, Mumps (live)	MRK (U.S.)
Biavax Y	Rubella, Mumps (live)	MRK (U.S.)
Biken-HB	Hepatitis B (recombinant)	BIK (Japan)

Product or Trade Name	Antigen(s)	Manufacturer/Country
Bimmugen	Hepatitis B (recombinant, adsorbed, yeast derived)	Chemo-Sero-Therapeutic Resh Inst (Japan)
Biviraten Berna	Measles, Mumps (live)	BER (Switzerland)
BVAC	Botulinum antitoxin	(for U.S. military use)
C.D.T.	Diphtheria, Tetanus (pediatric, adsorbed)	Commonwealth (Australia)
celluvax	(acellular) Pertussis	SCL (Italy)
Cendevax Y	Rubella (live) 3/70 to 1976	RIT/SmithKline & French (U.S.)
Certiva	Diphtheria, Tetanus, (acellular) Pertussis	NAV (U.S.)
Cocquelucheu	Pertussis (adsorbed)	PMC (France)
Comvax	Hepatitis B, Haemophilus influenza type b	MRK (U.S.)
D.S.D.P.T.	Diphtheria, Tetanus, Pertussis (adsorbed)	Dong Shin Pharm (Korea)
D.T. Bis Rudivax	Diphtheria, Tetanus, Rubella	PMC (France)
Di Te Per Pol Impfstoff	Diphtheria, Tetanus, Pertussis, Polio	BER (Switzerland)
Di-Te-Pol	Diphtheria, Tetanus, Polio	Statens Seruminstitut (Denmark)
Dif-Tet-All	Diphtheria, Tetanus	SCL (Italy)
DIFTAVAX	Diphtheria, Tetanus, Polio	PMC (_____)
DiTe Anatoxal	Diphtheria, Tetanus (adsorbed)	BER (Switzerland)
Ditoxim	Diphtheria, Tetanus (adsorbed)	Dong Shin Pharm (Korea)
Double Anigen B.I.	Diphtheria, Tetanus	Bengal Immunity Co (India)
Dryvax	Smallpox	WLV (U.S.)
DT	Diphtheria, Tetanus (for pediatric use)	PMC, WLV (U.S.)
DT TAB	Diphtheria, Tetanus, Salmonella typhi, Paratyphi A & B	PMC (France)
DTaP (generic)	Diphtheria, Tetanus, (acellular) Pertussis	PMC, WLV, SKB (U.S.)
DTwP (generic)	Diphtheria, Tetanus, (whole-cell) Pertussis	PMC, WLV, SKB (U.S.)
Dual Antigen SII	Diphtheria, Tetanus (adsorbed)	Serum Institute of India (India)
Ecolarix Y	Measles, Rubella (live)	RIT/SmithKline (U.S.)
eIPV	Polio (inactivated, enhanced potency)	PMC (U.S.)

Product or Trade Name	Antigen(s)	Manufacturer/Country
Engerix-B	Hepatitis B	SKB (U.K., U.S.)
Epaxal Berna	Hepatitis A - virosomal vaccine	BER (Switzerland)
Ervevax RA 27/3	Rubella (live)	SKB (Belgium)
Flu Shield	Influenza	WLV (U.S.)
Fluad, Agrippal-S1	Influenza	SCL (Italy)
Fluogen	Influenza	PD (U.S.)
Fluvirin	Influenza	EVN (U.S.)
Fluzone	Influenza	PMC (U.S.)
Funed-CEME	Diphtheria, Tetanus, Pertussis	Belo Horizonte (Brazil)
GenHevac B Pasteur	Hepatitis B	PMC (_____)
Gunevax	Rubella	SCL (Italy)
Havrix	Hepatitis A	SKB (U.K., U.S.)
H-BIG	Hepatitis B Immune Globulin	NABI, BAY (U.S.)
HBV	Hepatitis B (recombinant)	KGC (Japan)
Heprecomb	Hepatitis B (yeast derived)	BER (Switzerland)
Heptavax B Y	Hepatitis B (plasma-derived) 1982 to ____	MRK (U.S.)
Hevac B	Hepatitis B (plasma derived)	PMC (France)
HibTITER	Haemophilus influenzae type b (HbOC)	WLV (U.S.)
Hinkuys karokoe	Pertussis (adsorbed)	Natl. Public Health Institute (Finland)
HRIG	Rabies Immune Globulin	PMC; BAY (U.S.)
Humotet-anti Tetanus	Tetanus	Wellcome (U.K.)
Hyper-Tet (now called "BayTet")	Tetanus Immune Globulin	BAY (U.S.)
IBV	Polio (inactivated)	Statens Seruminstitut (Denmark)
Immune Globulin Intramuscular (Human)	Broad-Spectrum Immune Globulins	MA, MIP, New York Blood Ctr, BAY, CEN (U.S.)
Imogam Rabies - HT	Rabies Immune Globulin	PMC (U.S.)
Imovax Parotiditis	Mumps	PMC (France)

Product or Trade Name	Antigen(s)	Manufacturer/Country
Imovax Polio	Polio	PMC (France)
Imovax Sarampion	Measles	PMC (France)
Imovax D.T.	Diphtheria, Tetanus	PMC (_____)
Imovax Gripe	Influenza	PMC (_____)
Imovax R.O.R.	Measles, Rubella, Mumps (live)	PMC (France)
Imovax Mumps	Mumps	PMC (_____)
Imovax Oreillons	Mumps	PMC (France)
Imovax Rabies I.D.	Rabies Vaccine (HDCV)	PMC (U.S.)
Imovax Rabies I.M.	Rabies Vaccine (HDCV)	PMC (U.S.)
Infanrix	Diphtheria, Tetanus, (acellular) Pertussis	SKB (Belgium, U.S.)
Ipad TP	Tetanus, Polio	PMC (France)
IPOL	Polio (inactivated)	PMC (U.S.)
Istivac	Influenza	PMC (_____)
JE-VAX	Japanese Encephalitis	PMC (U.S.)
Kaksoisrokote Dubbelvaccin	Diphtheria, Tetanus (adsorbed)	Natl. Public Health Institute (Finland)
Kikhoste-Vaksine	Pertussis	Statens Institutt for Folkehelse (Norway)
Lancy Vaxina	Smallpox	Swiss Serum and Vaccine Institute (Switzerland)
Lavantuu tirokote	Typhoid	Central Pub Health Lab (Finland)
Liavax	Smallpox	SCL (Italy)
Lirubel Y	Measles, Rubella (live) 4/74 to 6/78	Dow/PitneyMoore (U.S.)
Lirugen	Measles	PMC (Int'l)
Lirugen Y	Measles (live) 2/65 to 6/78	Dow/PitneyMoore (U.S.)
LM - 3 RIT	Measles, Mumps, Rubella (live)	Dong Shin Pharm (Korea)
LM - 2 RIT	Measles, Mumps (live)	Dong Shin Pharm (Korea)
LTEANAS Imuna	Tetanus (adsorbed)	Imuna sp. (Slovakia)
LYMErix	Lyme disease	SKB (U.S.)

Product or Trade Name	Antigen(s)	Manufacturer/Country
Lyovac Attenuvax Y	Measles (live, attenuated)	MRK (U.S.)
Lyovac Meruvax Y	Rubella (live)	MRK (U.S.)
M-R Vax II	Measles, Rubella (live)	MRK (U.S.)
M-Vax Y	Measles (live) 5/63 to 1979	WLV (U.S.)
Masern-Impfstoff SSW	Measles (live)	_____ (Germany)
Measles Vaccine DK3 Y	Measles (live) 1964 to 1972	Philips Roxane, Inc. (U.S.)
Measles Y	Measles (inactivated) 1963 to 1966 Measles (live) 12/64 to 1974	Eli Lilly (U.S.)
Mencevax A	Meningococcus (polysaccharide) (Group A)	SmithKline/RIT (Belgium)
MENOMUNE-A/C/Y/W-135	Meningococcus (polysaccharide) (Groups A, C, Y, W-135)	PMC (U.S.)
Menpovax 4	Meningococcus (polysaccharide) (Groups A & C)	SCL (Italy)
Menpovax A+C	Meningococcus (Groups A & C)	SCL (Italy)
Meruvax Y	Rubella (live) 6/69 to _____	MRK (U.S.)
Meruvax II	Rubella (live)	MRK (U.S.)
Mevilin-L Y	Measles (live)	Glaxo Operations
MMR Y	Measles, Mumps, Rubella (live) 6/71 to _____	MRK (U.S.)
MMR (generic) Y	Measles, Mumps, Rubella (live) 4/74 to 6/78	Dow Chemical (U.S.)
M-M-R II	Measles, Mumps, Rubella (live)	MRK (U.S.)
Moniarix	Pneumococcal (polysaccharide)	SmithKline/RIT (Belgium)
Mopovac Sevac	Measles, Mumps (live, attenuated)	Institute of Sera and vaccines (Czechoslovakia)
MOPV Y	Polio (live, Sabin, monovalent types I, II, III)	WLV (U.S.)
Morbilvax	Measles (live, attenuated)	SCL (Italy)
Morubel	Measles, Rubella (live, attenuated)	SCL (Italy)
Moruman Berna	Measles Immunglobulin	BER (Switzerland)
Morupar	Measles, Mumps, Rubella (live, attenuated)	SCL (Italy)
Movivac	Measles (live, attenuated)	_____ (Czechoslovakia)
M-R-VAX Y	Measles, Rubella (live) 7/71 to _____	MRK (U.S.)
Mumaten Berna	Mumps (live)	BER (Switzerland)

Product or Trade Name	Antigen(s)	Manufacturer/Country
Mumps (generic) Y	Mumps (live) 4/74 to 6/78	Dow Chemical (U.S.)
Mumps (generic) Y	Mumps (inactivated) 1950 to 1978	WLV (U.S.)
Mumps (generic) Y	Mumps (inactivated) 1950 to 1977	Eli Lilly (U.S.)
Mumpsvox	Mumps (live)	MRK (U.S.)
Mutagrip	Influenza	PMC (_____)
Nabi-HB	Hepatitis B Immune Globulin	NAB (U.S.)
Nothav	Hepatitis A	CHI (Italy)
OmniHIB	Haemophilus influenzae type b (PRP-T)	SKB, PMC (U.S.)
ORIMUNE	Polio vaccine (oral, trivalent)	WLV (U.S.)
Pariorix	Mumps (live)	SmithKline/RIT (Belgium)
Pavivac-Sevac	Mumps (live)	Institute of Immunology (Croatia)
PedvaxHIB	Haemophilus influenzae type b (PRP-OMP)	MRK (U.S.)
Pentacoq	Diphtheria, Tetanus, Pertussis, Polio, Hib	PMC (_____)
PENTAct-HIB	Diphtheria, Tetanus, Pertussis, Polio, Hib	PMC (_____)
Pfizer Vax-Measles K Y	Measles (inactivated) 3/63 to 1970	Pfizer (U.S.)
Pfizer Vax-Measles L Y	Measles (live) 2/65 to 1970	Pfizer (U.S.)
Pluserix	Measles, Mumps, Rubella	SKB (_____)
Pneumovax23	Pneumococcal (polysaccharide)	MRK (U.S.)
PNU-IMUNE23	Pneumococcal (polysaccharide)	WLV (U.S.)
ProHIBiT	Haemophilus influenzae type b (PRP-D)	PMC (U.S.)
Priorix	Measles, Mumps, Rubella (live)	SKB (U.K.)
Purivax Y	Polio (inactivated) 1956 to 1965	MRK (U.S.)
Quatro-Virelon	Diphtheria, Tetanus, Polio	CHI (Germany)
R-HB Vaccine	Hepatitis B (recombinant)	Mitsubishi Chem Corp (Japan)
R-VAC	Rubella (live)	Serum Institute (India)
RabAvert	Rabies (PCEC)	CHI (U.S.)
RDCV (AKA: RVA)	Rabies (rhesus diploid-cell)	SKB (U.S.)

Product or Trade Name	Antigen(s)	Manufacturer/Country
Recombivax HB	Hepatitis B (recombinant)	MRK (U.S.)
RIG (generic)	Rabies Immune Globulin	BAY, PMC (U.S.)
Rimevax	Measles (live)	SmithKline/RIT (Belgium)
Rimparix	Measles (live)	SmithKline/RIT
RIT - LM-2	Measles, Mumps (live)	Dong Shin Pharm (Korea)
RIT - LM-3	Measles, Mumps, Rubella (live)	Dong Shin Pharm (Korea)
RotaShield	Rotavirus	WLV (U.S.)
Rouvax	Measles (live, attenuated)	PMC (France)
Rubeaten Berna	Rubella (live)	BER (Switzerland)
Rubella (generic) Y	Rubella (live) 12/69 to 1972	Philips Roxane (U.S.)
Rubellovac	Rubella	SCL (Germany)
Rubelogen Y	Rubella (live) 12/69 to 1972	PD (U.S.)
Rubeovax Y	Measles (live) 2/63 to 1971	MRK (U.S.)
Rudi-Rouvax	Measles, Rubella (live)	PMC (France)
Rudivax	Rubella (live, attenuated)	PMC (France)
RVA	Rabies Immune Globulin	BP (U.S.)
Sandovac	Influenza	_____ (Germany)
Serobacterin Y	Pertussis - 1945 to 1954	MRK (U.S.)
Sii Triple Antigen	Diphtheria, Tetanus, Pertussis	Serum Institute (India)
Stamaril	Yellow fever (live, attenuated)	PMC (France)
T. Polio	Tetanus toxoid, polio	PMC (Canada)
T.A.B.	Typhoid, Paratyphoid (A & B)	- Institute Pasteur (Tunisia) - _____ (Egypt) - Pharmaceutical Industries Corp. (Burma)
T-Immun	Tetanus (adsorbed)	_____ (Austria)
Td (generic)	Tetanus, Diphtheria (adult formulation)	PMC, BP, WLV (U.S.)
Te/Vac/Ptap	Tetanus	_____ (Yugoslavia)
Te Anatoxal	Tetanus	BER (Europe)

Product or Trade Name	Antigen(s)	Manufacturer/Country
Telvacptap	Tetanus	_____ (Yugoslavia)
Tetagrip	Tetanus, Influenza	PMC (France)
Tetamun SSW	Tetanus (fluid, nonadsorbed)	VeB Sachsisches Serumwerk (Germany)
Tetamyn	Tetanus	Bioclon, S.A. De C.V. (Mexico)
Tetanol	Tetanus(adsorbed)	SCL (Germany)
Tetasorbat SSW	Tetanus (adsorbed)	VeB Sachsisches Serumwerk (Germany)
Tetavax	Tetanus (adsorbed)	PMC (France)
Tetracoq 05	Diphtheria, Tetanus, Pertussis, Polio	PMC (France)
TetrAct-HIB	Diphtheria, Tetanus, Pertussis, Hib	PMC (_____)
Tetramune	Diphtheria, Tetanus, Pertussis, Hib	WLV (U.S.)
Tetravax Y	Diphtheria, Tetanus, Pertussis, Polio - 1959 to 1965	MRK (U.S.)
Tice BCG	Bacillus Calmette-Guérin Vaccine (for TB)	OTC (U.S.)
TIG (generic)	Tetanus Immune Globulin	MA (U.S.)
Titifica	Typhoid and para Typhoid	_____ (Italy)
Tresivac Lyophilized	Measles, Mumps, Rubella	Serum Institute (India)
Triacel	Diphtheria, Tetanus, (acellular) Pertussis	PMC (_____)
Triacelluvax	Diphtheria, Tetanus, (acellular) Pertussis	CHI/SCL (Europe)
TriHIBit	Diphtheria, Tetanus, (acellular) Pertussis, Hib	PMC (U.S.)
Trimovax	Measles, Mumps, Rubella (live)	PMC (France)
Trinivac Y	Diphtheria, Tetanus, Pertussis - 1952 to 1964	MRK (U.S.)
Tripacel	Diphtheria, Tetanus, (acellular) Pertussis	PMC (_____)
Tripedia	Diphtheria, Tetanus, (acellular) Pertussis	PMC (U.S.)
Triple antigen	Diphtheria, Tetanus, Pertussis	- Chowgule & Co. (India) - CSL Limited (Australia)
Triple Sabin	Polio (live, oral)	_____ (Mexico)
Triple	Diphtheria, Tetanus, Pertussis	_____ (Cuba)

Product or Trade Name	Antigen(s)	Manufacturer/Country
Trivacuna Leti	Diphtheria, Tetanus (adsorbed), Pertussis	Laboratory Leti (Spain)
Trivax	Diphtheria, Tetanus (plain), Pertussis	Wellcome (U.K.)
Trivax-ad	Diphtheria, Tetanus (adsorbed), Pertussis	- EVN (UK) - Wellcome (UK)
Trivax-Hib	Diphtheria, Tetanus, Pertussis, Hib	SKB (UK)
Trivb	Diphtheria, Tetanus, Pertussis	Brazil (_____)
Triviraten	Measles, Mumps, Rubella (live, attenuated)	BER (Switzerland)
Trivivac Y	Diphtheria, Tetanus, Pertussis	MRK (U.S.)
Trivivac Sevac	Measles, Mumps, Rubella (live, attenuated)	Institute of Sera & Vaccines (Czechoslovakia)
TT vaccine	Tetanus toxoid (adsorbed)	_____ (India)
Tussitrupin Forte	Pertussis	Staatliches Institut (Germany)
Twinrix	Hepatitis A & B	SKB (UK)
Ty21A (Vivotif Berna)	Typhoid (live, oral, lyophilized)	BER (Switzerland)
Tyne	Tuberculosis (BCG)	Sweden
Typherix	Typhoid	SKB (U.K.)
Typhim Vi	Typhoid (parenteral, injectable)	PMC (France)
Typhoid Vaccine	Typhoid (inactivated, parenteral)	WLV (U.S.)
Typhopara-typhoidique	Typhoid and para typhoid	____ (France)
VA-Mengoc-BC	Meningococcal (Groups B & C)	Finlay Vacunas y Sueros Centro de Investigation (Cuba)
Vaccin Difteric Adsorbit	Diphtheria Toxoid (adsorbed)	Cantacuzino Institute (Romania)
Vaccin Combinat Diftero-Tetanic	Diphtheria, Tetanus (adsorbed)	Cantacuzino Institute (Romania)
Vaccinum Morbillorum Vivum	Measles (live)	Moscow Research Institute (Russia)
Vacina Triplíce Viral	Measles, Mumps, Rubella	_____ (Brazil)
Vacina Triplíce	Diphtheria, Tetanus, Pertussis	Instituto Butantan (Brazil)

Product or Trade Name	Antigen(s)	Manufacturer/Country
Vacina Dupla	Diphtheria, Tetanus	Instituto Butantan (Brazil)
Vaksin Cacar	Smallpox	___ (Indonesia)
Vaksin Serap	Diphtheria, Tetanus, Pertussis	Perum Bio Farma (Indonesia)
Vaksin Campak Kerig	Measles (live, attenuated)	Pasteur Institute (Indonesia)
Vaksin Kotipa	Cholera, Typhoid and Paratyphoid A,B & C	Perum Bio Farma (Indonesia)
Vamoavax	Measles, Mumps (live)	Institute of Immunology (Croatia)
VAQTA	Hepatitis A (inactivated)	MRK (U.S.)
Varicellon	Varicella zoster immunoglobulin	Behringwerke Aktiengesellschaft (Germany)
Varie	Smallpox (lyophilized)	Institute of Sera and Vaccine (Czechoslovakia)
Varilrix	Varicella (live)	SKB (Belgium)
Varivax	Varicella (live)	MRK (U.S.)
Vaxem-Hib	Haemophilus influenzae type b	SCL (Italy)
Vaxicoq	Pertussis (adsorbed)	PMC (France)
Vaxigrip	Influenza	PMC (_____)
Vaxipar	Mumps (live)	SCL (Italy)
VCDT	Diphtheria, Tetanus	Cantacuzino Institute (Romania)
VDA Vaccin Difteric Adsorbit	Diphtheria	Cantacuzino Institute (Romania)
Virelon T 20	Polio (live, oral, trivalent)	Behringserke Aktiengesellschaft (Germany)
Virovac Massling, Perotid, Rubella	Measles, Mumps, Rubella	_____ (Sweden)
Vivotif Berna Vaccine	Typhoid (oral, live)	BER (Switzerland)

Product or Trade Name	Antigen(s)	Manufacturer/Country
VT (Vacina Triplice)	Diphtheria, Tetanus, Pertussis	Instituto Butantan (Brazil)
VTV (Vacina Triplice Viral)	Measles, Mumps, Rubella	_____ (Brazil)
VVR	Measles (live, attenuated)	Cantucuzino Institute (Romania)
VZIG (generic)	Varicella Zoster Immune Globulin	MA (U.S.)
Welltrivax trivalente	Diphtheria, Tetanus, Pertussis	_____ (Spain)
YF-VAX	Yellow Fever	PMC (U.S.)
Zaantide	Diphtheria anti-toxin	Inst. of Immunology (Croatia)
Zaantite	Tetanus anti-toxin	Inst. of Immunology (Croatia)
Zaditeadvax	Diphtheria, Tetanus	Inst. of Immunology (Croatia)
Zaditevax	Diphtheria, Tetanus	Inst. of Immunology (Croatia)
Zamevax A+C	Meningococcus (polysaccharide, Groups A & C)	Inst. of Immunology (Croatia)
Zamovax	Measles (live)	Inst. of Immunology (Croatia)
Zamruvax	Measles, Rubella (live)	Inst. of Immunology (Croatia)
Zaruvax	Rubella (live)	Inst. of Immunology (Croatia)
Zatetravax	Diphtheria, Tetanus, Pertussis, Parapertussis	Inst. of Immunology (Croatia)
Zatevax	Tetanus	Inst. of Immunology (Croatia)
Zatribavax	Diphtheria, Tetanus, Pertussis	Inst. of Immunology (Croatia)
Zatrivax	Measles, Rubella, Mumps (live)	Inst. of Immunology (Croatia)

Abbreviations: **ALI** = Ross Products Division, Abbott Laboratories Inc.; **BAY** = Bayer Corporation (includes Miles, Inc. and Cutter Laboratories); **BER** = Berna Products Corporation (includes Swiss Serum and Vaccine Institute Berne); **BIK** = The Research Foundation for Microbial Diseases of Osaka University; **BP** = BioPort; **CEN** = Centeon L.L.C. (includes Armour Pharmaceutical Company); **CHI** = Chiron Corporation; **CON** = Connaught Laboratories, Inc.; **EVN** = Evans Medical Limited; **KGC** = Korea Green Cross Corporation; **MA** = Massachusetts Public Health Biologic Laboratories; **MIP** = Michigan Biologic Products Institute; **MRK** = Merck & Co., Inc.; **NAB** = NABI (formerly North American Biologicals, Inc.); **NAV** = North American Vaccine, Inc.; **OTC** = Organon Teknika Corporation; **PD** = Parke Davis; **PMC** = Pasteur Mérieux Connaught; **SBB** = SmithKline Beecham Biologicals; **SCL** = Sclavo, Inc., **SB** = SmithKline Beecham Pharmaceuticals; **WLV** = Lederle Laboratories Division of American Cyanamid Company (marketed by Wyeth-Lederle Vaccines, Wyeth-Ayerst Laboratories).