

# 不活化効果試験のassay methods

	Pathogen	abbreviation	assay method (after illumination)	cell or animal used on the assay	initiation date	completion date	study period (days)	report number
virus	Duck Hepatitis B virus	DHBV	in vivo assay (DNA hybridization assay)	Legarth Pekin hybrid duckling	1994/10/3	1995/2/3	124	DEL 001
bacteria	Staphylococcus epidermidis		agar plate assay and liquid broth assay		1994/9/2	1995/2/13	165	DEL 002
bacteria	Klebsiella pneumoniae		agar plate assay and liquid broth assay		1994/9/2	1995/2/13	165	DEL 002
virus	Human Immunodeficiency Virus-1 (Cell associated)	HIV-1	plaque assay	MT-2 cell	1994/9/21	1995/2/18	151	DEL 004
virus	Human Immunodeficiency Virus-1 (Cell Free)	HIV-1	plaque assay	MT-2 cell	1994/9/21	1995/2/18	151	DEL 005
virus	Bovine Viral Diarrhea Virus	BVDV	plaque assay	bovine turbinate (BT) cell	1994/11/28	1995/2/24	89	DEL 006
bacteria	Pseudomonas Aeruginosa		liquid broth assay		1995/2/27	1995/6/30	124	DEL 010
bacteria	Serratia Marcescens		agar plate assay and liquid broth assay		1995/7/21	1995/9/7	49	DEL 011
WBC	T-Cell		limiting dilution analysis (LDA)		1995/8/21	1995/12/7	109	DEL 012
bacteria	Salmonella Choleraeuis		agar plate assay		1995/10/3	1996/1/15	105	DEL 016
virus	Human Cytomegalovirus (Cell associated)	CMV	plaque assay	MRC-5 cell	1996/1/16	1996/5/13	119	DEL 021
bacteria	Staphylococcus Aureus		agar plate assay and liquid broth assay		1995/11/30	1996/4/13	136	DEL 022
bacteria	Escherichia Coli		agar plate assay and liquid broth assay		1996/1/31	1996/4/24	85	DEL 023
bacteria	Yersinia Enterocolitica		agar plate assay		1996/3/15	1996/8/21	160	DEL 025
bacteria	Enterobacter Cloacae		agar plate assay and liquid broth assay		1996/5/6	1996/8/26	113	DEL 031
bacteria	Listeria Monocytogenes		liquid broth assay		1996/7/9	1996/8/8	31	DEL 032
bacteria	Corynebacterium Minutissimum		liquid broth assay		1996/7/9	1996/9/19	73	DEL 033
bacteria	Streptococcus Pyogenes		liquid broth assay		1996/7/12	1996/9/19	70	DEL 042
番外	TA-GVHD			mice	1996/9/5	1997/2/18	167	DEL 049
bacteria	Bacillus Cereus		liquid broth assay		1997/1/31	1997/4/18	78	DEL 061
virus	Bluetongue virus (Cell Free)	BV	plaque assay	bovine turbinate (BT) cell	1998/8/27	1999/10/27	427	DEL 088
virus	Feline Conjunctivitis virus (Calicivirus) (Cell Free)		plaque assay	Crandell Feline Kidney (CrFK) cell	1998/8/31	2000/11/8	801	DEL 089
virus	Simian Adenovirus (Cell Free)	SV15	evaluated for the presence or absence of cytopathic effect with the aid of a microscope	Fetal rhesus kidney (FRhK) cell	1998/11/2	2000/11/17	747	DEL 090
virus	Hepatitis B virus	HBV	in vivo assay (PCR, biopsy etc)	Chimpanzee	1997/9/10	2000/3/16	919	IACUC173
virus	Hepatitis C virus	HCV	in vivo assay (PCR, biopsy etc)	Chimpanzee	1997/9/10	2000/3/16	919	IACUC173
virus	Clinical isolated Human Immunodeficiency Virus-1 (Z84 strain)	HIV-1	Mg <sup>++</sup> -dependent [ <sup>32</sup> P]dTTP reverse transcriptase assay and P24 assay	PBMC	1996/2/16	1996/5/16	91	CP 1472
virus	Clinical isolated Human Immunodeficiency Virus-2 (CBL20 strain)	HIV-2	Mg <sup>++</sup> -dependent [ <sup>32</sup> P]dTTP reverse transcriptase assay and P24 assay	PBMC	1996/2/22	1996/5/16	85	CP 1473
bacteria	Lactobacillus Species		agar plate assay		2001/12/3	2002/3/29	117	DEL 224
bacteria	Bifidobacterium Adolescentis		agar plate assay		2001/12/5	2002/3/29	115	DEL 225
bacteria	Propionibacterium Acnes		agar plate assay		2002/1/17	2002/5/17	121	DEL-R 00228
bacteria	Clostridium Perfringens		agar plate assay		2002/3/25	2002/10/4	194	DEL-R 00237
parasite	Trypanosoma cruzi	T. cruzi	microscopically monitoring	3T3 cell	2000/10/24	2002/4/25	549	REL 00218
parasite	Plasmodium falciparum		microscopically monitoring (smear with staining)	RBC	2001/5/21	2002/5/6	351	REL 00220
virus	Human T-cell Lymphotropic virus type I	HTLV-I	microscopically monitoring (the staining resulting from tax protein produced as a result of infection)	BHK21pA18G indicator cell line	2000/11/17	2002/4/29	529	REEL 00225-1
virus	Human T-cell Lymphotropic virus type II	HTLV-II	microscopically monitoring (the staining resulting from tax protein produced as a result of infection)	BHK21pA18G indicator cell line	2000/11/17	2002/4/29	529	REL 00225-2
spirochete	Treponema pallidum		intradermal infectivity assay (observation), intratesticular infectivity assay (VDRL and FTA-ABS assay)	37 New Zealand rabbit	2000/8/4	2002/4/26	631	REL-R 217