

KPEC 감염병 전임상시험 지원 세부 현황(바이러스(변이 또는 아형)별)

(25.05.28)

No	구분	NCCP No	감염병	변이 또는 아형	약물구분	세포주/동물모델	분석법	실험시설
1	세포	43326	COVID-19	Wild-type	치료제/백신	Vero CCL81	Image assay, MNA	BL3
2	세포	43326	COVID-19	Wild-type	치료제/백신	Vero CCL81, Vero E6/TMPRSS2	CPE assay, Image assay, FRNT	BL3
3	세포	43381	COVID-19	Alpha (B.1.1.7)	치료제/백신	Vero CCL81	Image assay, MNA	BL3
4	세포	43381	COVID-19	Alpha (B.1.1.7)	치료제	Vero CCL81	CPE assay, Image assay	BL3
5	세포	43382	COVID-19	Beta (B.1.351)	치료제/백신	Vero CCL81	Image assay, MNA	BL3
6	세포	43382	COVID-19	Beta (B.1.351)	치료제/백신	Vero CCL81, Vero E6/TMPRSS2	CPE assay, Image assay, FRNT	BL3
7	세포	43388	COVID-19	Gamma (P.1)	치료제/백신	Vero CCL81	Image assay, MNA	BL3
8	세포	43390	COVID-19	Delta (B.1.617.2)	치료제/백신	Vero CCL81	Image assay, MNA	BL3
9	세포	43390	COVID-19	Delta (B.1.617.2)	치료제/백신	Vero CCL81, Vero E6/TMPRSS2	CPE assay, Image assay, FRNT	BL3
10	세포	43389	COVID-19	Kappa (B.1.617.1)	치료제/백신	Vero CCL81	Image assay, MNA	BL3
11	세포	43440	COVID-19	Omicron (XBB.1.5)	백신	Vero E6/TMPRSS2	FRNT	BL3
12	세포	43428	COVID-19	Omicron (XBB.1)	치료제/백신	Vero CCL81	Image assay, MNA	BL3
13	세포	43496	COVID-19	Omicron (KP.3)	치료제/백신	Vero CCL81	Image assay, MNA	BL3
14	세포	43496	COVID-19	Omicron (KP.3)	백신	Vero E6/TMPRSS2	FRNT	BL3
15	세포	43495	COVID-19	Omicron (KP.2)	백신	Vero E6/TMPRSS2	FRNT	BL3
16	세포	43488	COVID-19	Omicron (JN.1)	치료제/백신	Vero CCL81	Image assay, MNA	BL3
17	세포	43427	COVID-19	Omicron (BQ.1.1)	치료제/백신	Vero CCL81	Image assay, MNA	BL3
18	세포	43426	COVID-19	Omicron (BA.5)	치료제/백신	Vero CCL81	Image assay, MNA	BL3
19	세포	43426	COVID-19	Omicron (BA.5)	백신	Vero E6/TMPRSS2	FRNT	BL3
20	세포	43412	COVID-19	Omicron (BA.2)	백신	Vero E6/TMPRSS2	FRNT	BL3
21	세포	43408	COVID-19	Omicron (BA.1)	치료제/백신	Vero CCL81	Image assay, MNA	BL3
22	세포	43408	COVID-19	Omicron (BA.1)	치료제/백신	Vero E6/TMPRSS2	FRNT	BL3
23	세포		Influenza	H9N2/MS96	치료제	MDCK cell	CPE assay	BL2
24	세포		Influenza	H1N1/PR8	치료제	MDCK cell	CPE assay	BL2
25	세포		Influenza	B/Florida/04/2006	치료제/백신	MDCK cell, A549 cell	CPE assay, Image assay, MNA	BL2
26	세포		Influenza	A/Udorn/307/1972 (H3N2)	치료제	MDCK cell, A549 cell	CPE assay, Image assay	BL2
27	세포		Influenza	A/Puerto Rico/8/1934 (H1N1)	치료제/백신	MDCK cell, A549 cell	CPE assay, Image assay, MNA	BL2
28	세포		Influenza	A/HongKong/4801/2014 (H3N2)	치료제	A549 cell	Image assay	BL2
29	세포		Influenza	A/California/07/2009 (H1N1)	치료제/백신	MDCK cell, A549 cell	CPE assay, Image assay, MNA	BL2
30	세포		Influenza	A/Brisbane/10/2007 (H3N2)	치료제/백신	MDCK cell	CPE assay, MNA	BL2
31	세포		ZVD	MR766	백신	Vero CCL81	FRNT	BL2
32	세포		ZVD	H/PF/2013	백신	Vero CCL81	FRNT	BL2
33	세포		ZVD	PRVABC59	치료제/백신	Vero CCL81	Image assay	BL2
34	세포		MERS	Kor/KNIH/002/05/2015	치료제/백신	Vero CCL81	Image assay, MNA	BL3
35	세포		MERS	Kor/KNIH/002/05/2015	치료제/백신	Vero CCL81		BL3
36	세포	43270	SFTS	NCCP 43270 (B)	백신	Vero CCL81	FRNT	BL3
37	세포	43261	SFTS	SFTSV NCCP 43261	치료제/백신	Vero CCL81	Image assay, MNA	BL3
38	세포		SARS	SARS-CoV/HK39849	치료제/백신	Vero CCL81	Image assay, MNA	BL3
39	세포		RSV	B/18537	치료제/백신	HEp-2 cell	CPE assay, MNA	BL2
40	세포		RSV	A/Long	치료제/백신	HEp-2 cell	CPE assay, MNA	BL2
41	세포		RSV	A/A2	치료제/백신	HEp-2 cell	CPE assay, MNA	BL2
42	세포		Dengue fever	DENV2 (NGC)	치료제	Vero CCL81	Image assay	BL2
43	세포		Dengue fever	Type 2 (NGC)	백신	Vero CCL81	FRNT	BL2
44	세포		Dengue fever	Serotype 2	치료제	Huh7.5 cell	Image assay	BL2
45	소동물	43326	COVID-19	Wild-type	치료제/백신	hACE2 TG mouse, hamster		ABL3
46	소동물	43381	COVID-19	Alpha (B.1.1.7)	치료제/백신	hACE2 TG mouse, hamster		ABL3
47	소동물	43382	COVID-19	Beta (B.1.351)	치료제/백신	hACE2 TG mouse, hamster		ABL3
48	소동물	43390	COVID-19	Delta (B.1.617.2)	치료제/백신	hACE2 TG mouse, hamster		ABL3
49	소동물	43426	COVID-19	Omicron (BA.5)	치료제/백신	hACE2 TG mouse, hamster		ABL3
50	소동물	43408	COVID-19	Omicron (BA.1)	치료제/백신	hACE2 TG mouse, hamster		ABL3
51	소동물	43488	COVID-19	Omicron (JN.1)	치료제/백신	hACE2 TG mouse, hamster		ABL3
52	소동물	43400	Influenza	A/Guangdong-Maonan/SWL1536/2019 (H1N1)pdm09	치료제/백신	mouse (BALB/c)		ABL2
53	영장류	43326	COVID-19	Wild-type	치료제/백신	Cynomolgus monkey (Macaca fascicularis), Rhesus monkey (Macaca mulatta)		ABL3
54	영장류	43390	COVID-19	Delta (B.1.617.2)	치료제/백신	Cynomolgus monkey (Macaca fascicularis), Rhesus monkey (Macaca mulatta)		ABL3
55	영장류	43408	COVID-19	Omicron (BA.1)	치료제/백신	Cynomolgus monkey (Macaca fascicularis), Rhesus monkey (Macaca mulatta)		ABL3