



Research article

Immunogenic potential of 65.5 kDa pili protein of *Klebsiella pneumoniae*: Evaluation of IgG, IgG1, and IgG2a levels in BALB/c mice

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Supplementary

Table S1. Raw Data.

Groups	IgG	IgG1	IgG2a
PBS	2486,69	620,11	35
PBS	2144,49	713,59	35,1274
PBS	1790,87	614,94	33,261
PBS	3570,34	678,75	34,5347
PBS	4197,72	709,45	32,9079
PBS	2144,49	640,12	34,6734
ADJUVANT	3684,41	773,61	33,3367
ADJUVANT	4882,13	693,58	33,8789
ADJUVANT	2942,97	729,11	33,6015
ADJUVANT	3556,94	717,04	33,9382
ADJUVANT	5851,71	767,75	33,9798
ADJUVANT	3722,05	722,56	35,1148
PILI	5053,23	731,18	35,5561
PILI	5395,44	740,5	35,1274
PILI	4825,1	774,65	34,7364
PILI	4140,68	710,49	34,2825
PILI	4311,79	739,46	35,0139
PILI	5737,64	721,18	34,3077

Table S2. Homogeneity test based on mean.

Variables	PILI	df1	df2	Sig.
IgG	Variables	2	15	0.340
IgG1	IgG	2	15	0.056
IgG2a	IgG1	2	15	0.494
	IgG2a			

Table S3. Normality test (shapiro-wilk).

Variables	Groups	Statistic	df	Sig.
IgG	PBS	0.872	6	0.234
	ADJUVANT	0.896	6	0.349
	PILI	0.962	6	0.833
IgG1	PBS	0.877	6	0.254
	ADJUVANT	0.918	6	0.491
	PILI	0.929	6	0.572
IgG2a	PBS	0.851	6	0.161
	ADJUVANT	0.848	6	0.151
	PILI	0.937	6	0.631

Table S4. ANOVA test.

Variables	Groups	Sig.
IgG	PBS vs ADJ	0.02
	PBS vs PILI	0.000
	ADJ vs PILI	0.123
IgG1	PBS vs ADJ	0.02
	PBS vs PILI	0.009
	ADJ vs PILI	0.850
IgG2a	PBS vs ADJ	0.161
	PBS vs PILI	0.151
	ADJ vs PILI	0.631



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