

Table 6. Effects of crude protein level and supplementation protease level on blood profiles in weaned piglets and finishing pigs

Item	Main effects					SE	P-value		
	Protein level		Protease level				CP	Protease	CP* Protease
	HP	LP	PT0	PT1	PT2				
Weeks 4									
WBC (10 ³ per µL)	17.19	17.36	17.58	17.07	17.19	0.14	0.588	0.362	0.591
RBC (10 ⁶ per µL)	7.17	7.08	7.19	7.12	7.06	0.12	0.758	0.929	0.975
BUN (mg/dL)	14.5	8.6	11.6	11.3	10.9	0.7	< 0.001	0.268	0.746
IgG (mg/dL)	319	327	313	325	329	4	0.318	0.235	0.681
Weeks 20									
WBC (10 ³ per µL)	21.13	21.25	21.31	20.77	21.49	0.53	0.915	0.866	0.500
RBC (10 ⁶ per µL)	7.45	7.63	7.13	7.79	7.70	0.12	0.758	0.063	0.930
BUN (mg/dL)	12.5	9.8	11.9	11.3	10.4	0.4	0.001	0.204	0.895
IgG (mg/dL)	307	318	308	308	321	6	0.394	0.605	0.688

Each value is the mean value of 4 replicates (4 pigs/pen).

HP, high crude protein 19.00% (days 1-14 phase), 18.05% (days 15-28 phase), 17.10% (growing phase) and 16.15% (finishing phase); LP, low crude protein 17.00% (days 1-14), 16.15% (days 15-28), 15.30% (growing phase) and 14.45% (finishing phase); PT0, protease 0ppm (weanling-finishing phase); PT1, protease 300ppm (weanling phase) and 150ppm (growing-finishing phase); PT2, protease 500ppm (weanling phase) and 300ppm (growing-finishing phase)

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