

PROFICIENCY TESTING FOR VETERINARY LABORATORIES

Results tabulation for PT GG25: PRNP goat genotyping

Distribution date: 29/09/2025

Sample ID	GG2551		GG2552		GG2553		GG2554		GG2555	
Gold Standard	N/D	Q/Q	N/N	Q/Q	N/N	Q/K	N/N	K/K	N/N	Q/Q
Laboratory ID	Genotype reported									
006	N/D	Q/Q	N/N	Q/Q	N/N	Q/K	N/N	K/K	N/N	Q/Q
113	N/D	Q/Q	N/N	Q/Q	N/N	Q/K	N/N	K/K	N/N	Q/Q
222	N/D	Q/Q	N/N	Q/Q	N/N	Q/K	N/N	K/K	N/N	Q/Q
392	N/D	Q/Q	N/N	Q/Q	N/N	Q/K	N/N	K/K	N/N	Q/Q
476	N/D	Q/Q	N/N	Q/Q	N/N	Q/K	N/N	K/K	N/N	Q/Q
757	N/D	Q/Q	N/N	Q/Q	N/N	Q/K	N/N	K/K	N/N	Q/Q
768	-	-	-	-	-	-	-	-	-	-
774	N/D	Q/Q	N/N	Q/Q	N/N	Q/K	N/N	K/K	N/N	Q/Q
835	N/D	Q/Q	N/N	Q/Q	N/N	Q/K	N/N	K/K	N/N	Q/Q
891	N/D	Q/Q	N/N	Q/Q	N/N	Q/K	N/N	Q/Q	N/N	Q/Q
911	N/D	Q/Q	N/N	Q/Q	N/N	Q/K	N/N	K/K	N/N	Q/Q
920	N/D	Q/Q	N/N	Q/Q	N/N	Q/K	N/N	K/K	N/N	Q/Q
930	N/D	Q/Q	N/N	Q/Q	N/N	Q/K	N/N	K/K	N/N	Q/Q

Comments :

Lab 768 didn't submit any result. For this reason the Laboratory failed this PT round.

Lab 891 - Sample GG2554: The laboratory reported the codon 222 genotype Q/Q instead of K/K. For this reason the laboratory failed this PT round.

All the other laboratories have reported all samples as the intended results and all the participants used the right NRL ID code.

Lab 113 also correctly reported 240 P/P for samples 1,2 and 5.

Comments provided by Clarissa Ferreri, Istituto Superiore di Sanità - Rome

Conclusion:

All the laboratories have passed this PT round except Laboratories 768 and 891.

Date: November 6, 2025

Giuseppe Ru, TSE EURL Director