

PROFICIENCY TESTING FOR VETERINARY LABORATORIES

Results tabulation for PT GG22: PRNP goat genotyping

Distribution date: 24/11/2022

Sample ID	GG2251		GG2252		GG2253		GG2254		GG2255	
Gold Standard	N/N	K/K	N/N	Q/K	N/N	Q/Q	N/N	Q/K	N/N	Q/Q
Laboratory ID	Genotype reported									
026	N/N	K/K	N/N	Q/K	N/N	Q/Q	N/N	Q/K	N/N	Q/Q
104	N/N	K/K	N/N	Q/K	N/N	Q/Q	N/N	Q/K	N/N	Q/Q
113	N/N	K/K	N/N	Q/K	N/N	Q/Q	N/N	Q/K	N/N	Q/Q
354	N/N	K/K	N/N	Q/K	N/N	Q/Q	N/N	Q/K	N/N	Q/Q
392	N/N	K/K	N/N	Q/K	N/N	Q/Q	N/N	Q/K	N/N	Q/Q
702	N/N	K/K	N/N	Q/K	N/N	Q/Q	N/N	Q/K	N/N	Q/Q
754	N/N	K/K	N/N	Q/K	N/N	Q/Q	N/N	Q/K	N/N	Q/Q
757	N/N	K/K	N/N	Q/K	N/N	Q/Q	N/N	Q/K	N/N	Q/Q
774	N/N	K/K	N/N	Q/K	N/N	Q/Q	N/N	Q/K	N/N	Q/Q
835	N/N	K/K	N/N	Q/K	N/N	Q/Q	N/N	Q/K	N/N	Q/Q
891	N/N	K/K	N/N	Q/K	N/N	Q/Q	N/N	Q/K	S/S	Q/Q
911	N/N	K/K	N/N	Q/K	N/N	Q/Q	N/N	Q/K	N/N	Q/Q
930	N/N	K/K	N/N	Q/K	N/N	Q/Q	N/N	Q/K	N/N	Q/Q

Comments :

Lab 891 - Sample GG2255: The laboratory reported the codon 146 genotype S/S instead of N/N. For this reasons the laboratory failed this PT round.
All the other laboratories have reported all samples as the intended results.

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

Conclusion:

All the laboratories have passed this PT round except Laboratory 891.

Date: 15 December 2022

Giuseppe Ru, TSE EURL Director

The informations contained in this Report must be considered confidential.