

PROFICIENCY TESTING FOR VETERINARY LABORATORIES

Results tabulation for PT GS24: PRNP sheep genotyping

Distribution date: 23/09/2024

Sample ID	GS2401	GS2402	GS2403	GS2404	GS2405	GS2406	GS2407	GS2408	GS2409	GS2410
Gold Standard	ALRR/ALRQ	ALRQ/AFRQ	ALHQ/ALRH	ALRH/ALRH	ALRR/VLRQ	ALRQ/ALRQ	ALRR/ALRQ	ALRR/ALRR	ALRR/ALRH	ALHQ/VLRQ
Laboratory ID	Genotype reported									
011	ALRR/ALRQ	ALRQ/AFRQ	ALRH/ALHQ	ALRH/ALRH	ALRR/VLRQ	ALRQ/ALRQ	ALRR/ALRQ	ALRR/ALRR	ALRR/ALRH	ALHQ/VLRQ
081	ALRR/ALRQ	ALRQ/AFRQ	ALRH/ALHQ	ALRH/ALRH	ALRR/VLRQ	ALRQ/ALRQ	ALRR/ALRQ	ALRR/ALRR	ALRR/ALRH	ALHQ/VLRQ
093	ALRR/ALRQ	ALRQ/AFRQ	ALRH/ALHQ	ALRH/ALRH	ALRR/VLRQ	ALRQ/ALRQ	ALRR/ALRQ	ALRR/ALRR	ALRR/ALRH	ALHQ/VLRQ
100	ALRR/ALRQ	ALRQ/AFRQ	ALRH/ALHQ	ALRH/ALRH	ALRR/VLRQ	ALRQ/ALRQ	ALRR/ALRQ	ALRR/ALRR	ALRR/ALRH	ALHQ/VLRQ
197	ALRR/ALRQ	ALRQ/AFRQ	ALRH/ALHQ	ALRH/ALRH	ALRR/VLRQ	ALRQ/ALRQ	ALRR/ALRQ	ALRR/ALRR	ALRR/ALRH	ALHQ/VLRQ
229	ALRR/ALRQ	ALRQ/AFRQ	ALRH/ALHQ	ALRH/ALRH	ALRR/VLRQ	ALRQ/ALRQ	ALRR/ALRQ	ALRR/ALRR	ALRR/ALRH	ALHQ/VLRQ
305	ALRR/ALRQ	ALRQ/AFRQ	ALRH/ALHQ	ALRH/ALRH	ALRR/VLRQ	ALRQ/ALRQ	ALRR/ALRQ	ALRR/ALRR	ALRR/ALRH	ALHQ/VLRQ
359	ALRR/ALRQ	ALRQ/AFRQ	ALRH/ALHQ	ALRH/ALRH	ALRR/VLRQ	ALRQ/ALRQ	ALRR/ALRQ	ALRR/ALRR	ALRR/ALRH	ALHQ/VLRQ
548	ALRR/ALRQ	ALRQ/AFRQ	ALRH/ALHQ	ALRH/ALRH	ALRQ/VLRQ	ALRQ/ALRQ	ALRR/ALRQ	ALRR/ALRR	ALRR/ALRH	ALHQ/VLRQ
566	ALRR/ALRQ	ALRQ/AFRQ	ALRH/ALHQ	ALRH/ALRH	ALRR/VLRQ	ALRQ/ALRQ	ALRR/ALRQ	ALRR/ALRR	ALRR/ALRH	ALRQ/VLRQ
584	ALRR/ALRQ	ALRQ/AFRQ	ALRH/ALHQ	ALRH/ALRH	ALRR/VLRQ	ALRQ/ALRQ	ALRR/ALRQ	ALRR/ALRR	ALRR/ALRH	ALHQ/VLRQ
591	ALRR/ALRQ	ALRQ/AFRQ	ALRH/ALHQ	ALRQ/ALRH	ALRR/VLRQ	ALRQ/ALRQ	ALRR/ALRQ	ALRR/ALRR	ALRR/ALRH	ALHQ/VLRQ
604	ALRR/ALRQ	ALRQ/AFRQ	ALRH/ALHQ	ALRH/ALRH	ALRR/VLRQ	ALRQ/ALRQ	ALRR/ALRQ	ALRR/ALRR	ALRR/ALRH	ALHQ/VLRQ
619	ALRR/ALRQ	ALRQ/AFRQ	ALRH/ALHQ	ALRQ/ALRH	ALRR/VLRQ	ALRQ/ALRQ	ALRR/ALRQ	ALRR/ALRR	ALRR/ALRH	ALHQ/VLRQ
722	ALRR/ALRQ	ALRQ/AFRQ	ALRH/ALHQ	ALRH/ALRH	ALRR/VLRQ	ALRQ/ALRQ	ALRR/ALRQ	ALRR/ALRR	ALRR/ALRH	ALHQ/VLRQ
731	ALRR/ALRQ	ALRQ/AFRQ	ALRH/ALHQ	ALRH/ALRH	ALRR/VLRQ	ALRQ/ALRQ	ALRR/ALRQ	ALRR/ALRR	ALRR/ALRH	ALHQ/VLRQ
780	ALRR/ALRQ	ALRQ/AFRQ	ALRH/ALHQ	ALRH/ALRH	ALRR/VLRQ	ALRQ/ALRQ	ALRR/ALRQ	ALRR/ALRR	ALRR/ALRH	ALHQ/VLRQ
853	ALRR/ALRQ	ALRQ/AFRQ	ALRH/ALHQ	ALRH/ALRH	ALRR/VLRQ	ALRQ/ALRQ	ALRR/ALRQ	ALRR/ALRR	ALRR/ALRH	ALHQ/VLRQ
857	-	-	-	-	-	-	-	-	-	-
858	ALRR/ALRQ	ALRQ/AFRQ	ALRH/ALHQ	ALRH/ALRH	ALRR/VLRQ	ALRQ/ALRQ	ALRR/ALRQ	ALRR/ALRR	ALRR/ALRH	ALHQ/VLRQ
907	ALRR/ALRQ	ALRQ/AFRQ	ALRH/ALHQ	ALRH/ALRH	ALRR/VLRQ	ALRQ/ALRQ	ALRR/ALRQ	ALRR/ALRR	ALRR/ALRH	ALHQ/VLRQ
948	ALRR/ALRQ	ALRQ/AFRQ	ALRH/ALHQ	ALRH/ALRH	ALRR/VLRQ	ALRQ/ALRQ	ALRR/ALRQ	ALRR/ALRR	ALRR/ALRH	ALHQ/VLRQ
961	ALRR/ALRQ	ALRQ/AFRQ	ALRH/ALHQ	ALRH/ALRH	ALRR/VLRQ	ALRQ/ALRQ	ALRR/ALRQ	ALRR/ALRR	ALRR/ALRH	ALHQ/VLRQ

Comments :

Lab 857 didn't submit any result. For this reason the laboratory failed this PT round.

Lab 548 - Sample GS2405: The laboratory reported the genotype ALRQ/VLRQ instead of ALRR/VLRQ. For this reason the laboratory failed this PT round.

Lab 566 - Sample GS2410: The laboratory reported the genotype ALRQ/VLRQ instead of ALHQ/VLRQ. For this reason the laboratory failed this PT round.

Lab 619 - Sample GS2404: The laboratory reported the genotype ALRQ/ALRH instead of ALRH/ALRH. For this reason the laboratory failed this PT round.

All the other laboratories have reported the samples as the intended results.

Lab 584 also submitted the results using the wrong NRL ID code.

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

Conclusion:

All the laboratories have passed this PT round except Laboratories 057, 566, 619 and 857.

Date: 4 November 2024

Giuseppe Ru, TSE EURL Director

The informations contained in this Report must be considered confidential.