

**2st Alternative test**

Laboratory ID	Test used	Kit batch number	Expiry date	Gel Type (Prionics)	Batch	Expiry date	Positive control results	Negative control results	CutOff Value	Methods details
038	IDEXX HerdChek BSE- Scrapie Ag Test	BS640	12/03/2021				3,391	0,018	0,197	PESIG/EET.04 Ultra Short Protocol
107										
152										
200										
207										
234										
244										
257										
275										
278										
320										
409										
424										
447										
468										
602										
639										
660										
667	TeSeE sheep/goat	E0042_0E004	16/04/2021				1,197	0,011	0,1475	
680							1,275	0,012		
718								0,011		
800	PrionWESTERN BSE (PCW)	W200101G	31/01/2021							
831										
848										
896										
918										



**TSE EURL**

Istituto Zooprofilattico Sperimentale del Piemonte, Liguria e Valle d'Aosta - Torino  
 Istituto Superiore di Sanità - Roma

**2st Alternative test**

	RS2001		RS2002		RS2003		RS2004	
Intended	TSE Negative ovine Tissue Homogenate		Classical SCRAPIE POSITIVE ovine Tissue Homogenate - Dilution 1:1.10		TSE Negative ovine Tissue Homogenate		TSE Negative ovine Tissue Homogenate	
Laboratory ID	OD results	Interpretation	OD results	Interpretation	OD results	Interpretation	OD results	Interpretation
038	0,013	Ve-	over	Ve+++	0,019	Ve-	0,016	Ve-
107								
152								
200								
207								
234								
244								
257								
275								
278								
320								
409								
424								
447								
468								
602								
639								
660								
667	0,01	Ve-	2,444	Ve++	0,014	Ve-	0,011	Ve-
680								
718								
800		Ve-		Ve++		Ve-		Ve-
831								
848								
896								
918								

2st Alternative test

Intended	RS2005		RS2006		RS2007	
	OD results over	Interpretation	OD results over	Interpretation	OD results over	Interpretation
Laboratory ID						
038	over	Ve+++	over	Ve+++	over	Ve+++
107						
152						
200						
207						
234						
244						
257						
275						
278						
320						
409						
424						
447						
468						
602						
639						
660						
667	2,645	Ve++	2,745	Ve++	2,537	Ve++
680						
718						
800		Ve++		Ve++		Ve++
831						
848						
896						
918						

Sample RS2001 = RS2003 = RS2004

Sample RS2002 = RS2007

Sample RS2005 = RS2006



Comments provided by Elena Bozzetta, IZS PLVA - Turin

Scheme: RS20

RS2001 - scrapie negative ovine tissue homogenate

RS2002 - classical SCRAPIE POSITIVE ovine tissue homogenate - Dilution 1:10

RS2003 - scrapie negative ovine tissue homogenate

RS2004 - scrapie negative ovine tissue homogenate

RS2005 - classical SCRAPIE POSITIVE ovine tissue homogenate - Dilution 1:5

RS2006 - classical SCRAPIE POSITIVE ovine tissue homogenate - Dilution 1:5

RS2007 - classical SCRAPIE POSITIVE ovine tissue homogenate - Dilution 1:10

**CONCLUSION**

All labs have passed this PT round. Well done.

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