



IGENITY®

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Date: 1/31/18  
 Customer ID: USA10798

Animal ID	Simple Barcode	M/F	Breed	BVD Pt	Coat Color	Additional Tests		
						Horned/Polled	Myostatin	Red Charlie
E467	41817075096	M	SM		No	PP		
932E	41817075088	M	SM		No	PP		
E837	41817075101	M	SM		No	PP		
E446	41817075098	M	SM		No	PP		
E442	41817075100	M	SM		No	PP		
D307	41817075103	M	SM		Yes	PP		
E435	41817075104	M	SM		Yes	PP		
E797	41817075099	M	SM		Yes	PP		
ES11	41817075089	M	SM		No	PP		
E552	41817075085	M	SM		No	PP		
E357	41817075082	M	SM		No	PP		
E502	41817075090	M	SM		Yes	PP		
E452	41817075094	M	SM		No	PP		
E532	41817075080	M	SM		NR	PP		
E073	41817075095	M	SM		NR	PP		
E439	41817075097	M	SM		NR	PP		
E326	41817075091	M	SM		NR	PP		

**Results Key**  
 BVD: (Bovine Viral Diarrhea)  
 Negative = no BVDV detected  
 Positive = BVDV detected  
 Inconclusive = weakly positive for BVDV but requires confirmatory testing  
 Please submit a whole blood sample collected at least three weeks after the initial sample was collected.  
 Coat Color (homozygous black):  
 Yes = homozygous black (ED ED)  
 No = not homozygous black (genotype available upon request)  
 Horned/Polled:  
 PP = homozygous polled  
 HP = heterozygous horned/polled  
 HH = homozygous horned  
 Myostatin:  
 0 = none of the nine possible variants are present  
 1, Variant = one copy of the listed variant is present  
 2, Variant = two copies of the listed variant are present  
 Possible variants are C131Y, nE119, E226K, mB31, E291X, Q209K, D182N, F94L, and S105C.  
 Red Charlie:  
 Free = Red Charlie Free  
 Carrier = Red Charlie Carrier  
 Affected = Red Charlie Affected  
 9743

We invite you to learn more about applying your test results, and viewing your personal online results database, by visiting [www.igenity.com](http://www.igenity.com). Order more collection kits, review research and gain management advice at this website.

This report describes results of our analysis of the sample or samples of biological materials provided by you and described herein. Neogen warrants only that it has applied its best commercial efforts to the determination of the presence and identification of specific alleles of bovine genes in DNA from the sample(s) provided herein to Neogen from you. Neogen provides no other warranty of any kind, whether express or implied, (including, but not limited to, all warranties of merchantability, fitness for a particular purpose, title, noninfringement, or that any other allele is or is not present in any sample or any animal). Results of analysis are presented on the assumption that each sample was obtained from a single cattle head. Results of analysis are reported herein in association with the sample designations provided by you. Neogen assumes no responsibility for correctly identifying a particular animal as the source of any sample.

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