

### Senepol Cattle Registration System

Print

**Basic Animal Info**

Reg #: 1109292 Breeder: Castle Nugent Farms (SCBA ID 1)  
 Name: CN 254L Present: Senepol Nova Vida US LLC  
 Owner(s): (SCBA ID 1100803) 8/13/2014  
 Tattoo LE: CN RE: 254L Sex: Cow - Vaca  
 DOB: 7/10/2001 % Senepol: FULLBLOOD SENEPOL

**EPDs**

	Birth Weight	Weaning Weight	Maternal Milk	Maternal M & G	Scrotal Circum	Yearling Weight
EPD	0.5	3	18	20		5
ACC	0.4600	0.3500	0.3300			0.2600

**Pedigree**

[OH 134](#)  
 FULLBLOOD  
 SENEPOL  
 1005068

[CN 5164](#)  
 FULLBLOOD  
 SENEPOL  
 1008049

[CN 4633](#)  
 FULLBLOOD  
 SENEPOL  
 1005754

[CN 6353F](#)  
 FULLBLOOD  
 SENEPOL  
 1079881

[CN 2556](#)  
 FULLBLOOD  
 SENEPOL  
 1004604

[CN 4876](#)  
 FULLBLOOD  
 SENEPOL  
 1006819

[CN 722](#)  
 FULLBLOOD  
 SENEPOL  
 1000369

[CN 2970](#)  
 FULLBLOOD  
 SENEPOL  
 1005367

[CN5480](#)  
 FULLBLOOD  
 SENEPOL  
 1060890

[CN 1279](#)  
 FULLBLOOD  
 SENEPOL  
 1000555


[CN 6236F](#)  
 FULLBLOOD  
 SENEPOL  
 1078793


[OH 172](#)  
 FULLBLOOD  
 SENEPOL  
 1005066

[OH 197](#)  
 FULLBLOOD  
 SENEPOL  
 1007754

[OH 103](#)  
 FULLBLOOD  
 SENEPOL  
 1005055

**CN 254L**  
 FULLBLOOD  
 SENEPOL  
 1109292





**DNA Profile Certificate**

Genetics 333 Portage Road Kalamazoo, MI 49007-4931  
 800: 877-BEEF-DNA Corp: 269-833-4629 Fax: 269-333-1197 Email: genetics.us@zoetis.com  
 www.zoetisUS.com/genetics

**Job #** 33048  
**Date Prepared :** 05-15-2014

<p><b>For:</b> Senepol Nova Vida US LLC                  Joao Arantes Neto                  2255 Glades Rd                  Boca Raton, FL 33431</p> <p><b>Animal ID:</b> CN 254L  <b>Sex :</b> F  <b>Breed :</b> Senepol  <b>Registration #:</b> 1109292  <b>Registered Name:</b> CN 254  <b>Sample Barcode:</b> US9001518722  <b>Notes:</b></p> <p><b>Nominated Parentage</b>  <b>Sire ID:</b> CN 6353F  <b>Sire Reg #:</b> 1079881  <b>Dam ID:</b> CN 6236F  <b>Dam Reg #:</b> 1078793</p> <div style="border: 1px solid black; padding: 2px; font-size: x-small;">                     Report Legend                      NR = No Result was obtained for this Marker.                 </div>	<table border="0"> <thead> <tr> <th style="text-align: left;">Marker I</th> <th style="text-align: left;">Allele 1</th> <th style="text-align: left;">Allele 2</th> </tr> </thead> <tbody> <tr><td><b>BM1824</b></td><td>182</td><td>182</td></tr> <tr><td><b>ETH003</b></td><td>115</td><td>117</td></tr> <tr><td><b>ETH10</b></td><td>217</td><td>219</td></tr> <tr><td><b>ETH225</b></td><td>148</td><td>150</td></tr> <tr><td><b>INRA23</b></td><td>214</td><td>214</td></tr> <tr><td><b>SPS115</b></td><td>252</td><td>254</td></tr> <tr><td><b>TGLA057</b></td><td>96</td><td>100</td></tr> <tr><td><b>TGLA122</b></td><td>151</td><td>155</td></tr> <tr><td><b>TGLA126</b></td><td>123</td><td>125</td></tr> <tr><td><b>TGLA227</b></td><td>81</td><td>83</td></tr> <tr><td><b>BM2113</b></td><td>125</td><td>139</td></tr> <tr><td><b>TGLA048</b></td><td>77</td><td>77</td></tr> <tr><td><b>TGLA53</b></td><td>164</td><td>172</td></tr> <tr><td><b>BM1818</b></td><td>262</td><td>270</td></tr> </tbody> </table>	Marker I	Allele 1	Allele 2	<b>BM1824</b>	182	182	<b>ETH003</b>	115	117	<b>ETH10</b>	217	219	<b>ETH225</b>	148	150	<b>INRA23</b>	214	214	<b>SPS115</b>	252	254	<b>TGLA057</b>	96	100	<b>TGLA122</b>	151	155	<b>TGLA126</b>	123	125	<b>TGLA227</b>	81	83	<b>BM2113</b>	125	139	<b>TGLA048</b>	77	77	<b>TGLA53</b>	164	172	<b>BM1818</b>	262	270
Marker I	Allele 1	Allele 2																																												
<b>BM1824</b>	182	182																																												
<b>ETH003</b>	115	117																																												
<b>ETH10</b>	217	219																																												
<b>ETH225</b>	148	150																																												
<b>INRA23</b>	214	214																																												
<b>SPS115</b>	252	254																																												
<b>TGLA057</b>	96	100																																												
<b>TGLA122</b>	151	155																																												
<b>TGLA126</b>	123	125																																												
<b>TGLA227</b>	81	83																																												
<b>BM2113</b>	125	139																																												
<b>TGLA048</b>	77	77																																												
<b>TGLA53</b>	164	172																																												
<b>BM1818</b>	262	270																																												

The markers used in this DNA profile meet the specifications of the International Society of Animals Genetics for the "international marker set" for beef cattle parentage panels. Results are subject to Zoetis terms and conditions.  
 05-15-2014 Page 5 of 70

Prepared by: Heidi Williams

CN 254L DNA Reg #1109292