

## CATTLE COAT COLOR TEST REPORT

<b>Provided Information:</b>		<b>Case:</b>	<b>NC84519</b>
<b>Name:</b>	<b>ROXANNE OF HIGH COO CATTLE CO</b>	<b>Date Received:</b>	04-Jun-2024
<b>Registration:</b>		<b>Report Issue Date:</b>	07-Jun-2024
		<b>Report ID:</b>	1919-6626-7747-3075
		Verify report at <a href="http://vgl.ucdavis.edu/verify">vgl.ucdavis.edu/verify</a>	
<b>DOB: 09/18/2020   Sex: Female   Breed: Miniature Highland</b>			

### RESULT

<b>DILUTION</b>	<b>Dh/N</b>
<b>MC1R (EXTENSION)</b>	<b>E<sup>+</sup>/E<sup>+</sup></b>

### INTERPRETATION

One copy of the PMEL17-delTTC dilution variant. Coat color is gray or pale-red.

Wild type.

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<b>Client/Owner/Agent Information:</b> KIMETHA SCHMIDT 4512 BISCAYNE DR VIRGINIA BCH, VA 23455	<b>Case:</b> <b>NC84519</b> <b>Date Received:</b> 04-Jun-2024 <b>Report Issue Date:</b> 07-Jun-2024 <b>Report ID:</b> 1919-6626-7747-3075  Verify report at <a href="http://vgl.ucdavis.edu/verify">vgl.ucdavis.edu/verify</a>
<b>Name:</b> <b>ROXANNE OF HIGH COO CATTLE CO</b>	

### Additional Information

If testing for a disease or a disorder was performed and results indicate the animal is affected or at risk, we recommend contacting your veterinarian for further clinical evaluation and for additional information on disease and management.

For more detailed information on Cattle Coat Color test results, please visit our website at:  
[vgl.ucdavis.edu/test/mc1r-cattle](http://vgl.ucdavis.edu/test/mc1r-cattle)  
[vgl.ucdavis.edu/test/cattle-dilution](http://vgl.ucdavis.edu/test/cattle-dilution)

For terms and conditions of testing, please see [vgl.ucdavis.edu/about/terms-and-conditions](http://vgl.ucdavis.edu/about/terms-and-conditions)

Results are determined using PCR-based methods. The results relate only to the sample tested as identified by the submitter (for example, identity and/or breed).

**Report authorized by Dr. Rebecca Bellone, VGL Director**

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