

DEXTER GENETIC TEST REPORT

Provided Information: Name: NASH Registration:	Case: NC83640 Date Received: 29-Apr-2024 Report Issue Date: 03-May-2024 Report ID: 5518-3540-8689-4015 <p style="text-align: right; font-size: small;">Verify report at vgl.ucdavis.edu/verify</p>
DOB: 04/14/2024 Sex: Male Breed: Scottish Highland	

RESULT	INTERPRETATION
MC1R (EXTENSION)	Animal has one copy of dominant black and one copy of recessive red.
E^D/e	
Dun (TYRP1)	
Not Requested	
Pulmonary Hypoplasia with Anasarca (PHA)	
Not Requested	POLLED. One copy of the Polled-Celtic molecular marker is present. At least 50% of the offspring will be polled.
Polled vs. Horned	
Pc/H	
Bulldog Dwarfism (BD1)	Normal, does not have the Dexter BD1 Bulldog mutation.
N/N	
Bulldog Dwarfism (BD2)	
Not Requested	

DEXTER GENETIC TEST REPORT

<p><i>Client/Owner/Agent Information:</i> MIKE ISAAC 17020 HEBRON RD HARVARD, IL 60033-9363</p>	<p>Case: NC83640 <i>Date Received:</i> 29-Apr-2024 <i>Report Issue Date:</i> 03-May-2024 <i>Report ID:</i> 5518-3540-8689-4015</p> <p style="text-align: center; font-size: small;">Verify report at vgl.ucdavis.edu/verify</p>
<p><i>Name:</i> NASH</p>	

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 Dexter Genetic test results, please visit our website at: vgl.ucdavis.edu/services/cattle/dexter-tests

For terms and conditions of testing, please see 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

Veterinary Genetics Laboratory · University of California Davis · One Shields Ave · Davis, CA 95616
vgl.ucdavis.edu · (530) 752-2211



CATTLE COAT COLOR TEST REPORT

<i>Provided Information:</i>	<i>Case:</i> NC83640
<i>Name:</i> NASH	<i>Date Received:</i> 29-Apr-2024
<i>Registration:</i>	<i>Report Issue Date:</i> 03-May-2024
	<i>Report ID:</i> 2945-4856-9111-5180
Verify report at vgl.ucdavis.edu/verify	
<i>DOB:</i> 04/14/2024 <i>Sex:</i> Male <i>Breed:</i> Scottish Highland	

RESULT

INTERPRETATION

DILUTION	N/N
MC1R (EXTENSION)	E^D/e

No copies of the PMEL17 variants associated with the dilute color phenotype.

Dominant black, carrier of recessive red.

CATTLE COAT COLOR TEST REPORT

<p><i>Client/Owner/Agent Information:</i> MIKE ISAAC 17020 HEBRON RD HARVARD, IL 60033-9363</p>	<p>Case: NC83640 <i>Date Received:</i> 29-Apr-2024 <i>Report Issue Date:</i> 03-May-2024 <i>Report ID:</i> 2945-4856-9111-5180</p> <p style="text-align: right;">Verify report at vgl.ucdavis.edu/verify</p>
<p><i>Name:</i> NASH</p>	

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
vgl.ucdavis.edu/test/cattle-dilution

For terms and conditions of testing, please see 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).

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