

BLOOD GROUP TEST REPORT

Provided Information: Name: MNBURM BLACK PHANTOM Registration: MNBurm Black Phantom		Case: CAT155585 Date Received: 03-Dec-2025 Report Issue Date: 09-Dec-2025 Report ID: 2406-4959-5781-2000 Verify report at vgl.ucdavis.edu/verify
DOB: 04/07/2024 Sex: Male Breed: Bombay Microchip: 900263000563614 Color: black		
Sire: MNBURM FRANKLIN Reg: Microchip:		Dam: CARNEY BATHSHEBA OF MNBURM Reg: Microchip:

RESULT

INTERPRETATION

Blood Group	N/b1
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One copy of the b1 variant detected.

BLOOD GROUP TEST REPORT

Client/Owner/Agent Information: EDWARD MANNING 10611 HAMPTON RD ROUGEMONT, NC 27572	Case: CAT155585
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Name: MNBURM BLACK PHANTOM	

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 Blood Group test results, please visit our website at:
vgl.ucdavis.edu/test/bloodgroup-cat

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

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The feline AB blood group test is designed to detect specific genetic variants that result in blood types B (genetic variants b1, b2 and b3) and AB (genetic variant c). The absence of those variants is reported as N.

In most cases, the N allele corresponds to the common, unchanged gene that results in blood type A. However, occasionally, one or both N alleles may correspond to a rare and yet unknown AB and/or B type allele. Since these are unknown, there is no way to test for them.

The table below shows the resulting blood type for each possible genotype reported.

Genotype	Blood type
N/N	Most likely blood type A*
N/c	Most likely blood type A* (carrier of type AB)
N/b1	Most likely blood type A* (carrier of type B)
N/b2	Most likely blood type A* (carrier of type B)
N/b3	Most likely blood type A* (carrier of type B)
c/c	Blood type AB
c/b1	Blood type AB (carrier of type B)
c/b2	Blood type AB (carrier of type B)
c/b3	Blood type AB (carrier of type B)
b1/b1	Blood type B
b1/b2	Blood type B
b1/b3	Blood type B
b2/b3	Blood type B

* The blood group test is designed to detect specific genetic variants that result in blood types B and AB. The absence of those variants is reported as N. In most cases, the N allele corresponds to the common, unchanged gene that results in blood type A. However, occasionally, one or both N alleles may correspond to a rare and yet unknown AB and/or B type allele.

For more detailed information about the feline AB Blood Group test, please visit our website at <https://vgl.ucdavis.edu/test/bloodgroup-cat>