

Amber Coat Colour (Norwegian Forest Cat)

About the Colour

A mutation in the *MC1R* gene (E) causes Amber colouration in the Norwegian Forest Cat.

Two copies of the Amber mutation (e) are required for Amber colouration. Amber colouration depends on the presence or absence of the Orange gene, which is dominant over Amber.

When Orange is not present, cats with the Amber genotype will have Amber colouration. When Orange is present, Amber males will be Red and Amber females will be Amber/Red tortoiseshell or Red.



Interpretation of results

Test Result	Interpretation
Amber (e/e)	Has two copies of the Amber mutation (e/e). Cat will have Amber colouration (in the absence of Orange).
Carrier of Amber (E/e)	Has one copy of the Amber mutation (E/e). Cat will not have Amber colouration.
Does not carry Amber (E/E)	Has no copies of the Amber mutation (E/E). Cat will not have Amber colouration.

Reception Hours

Mon-Fri 9am - 5pm

Contact Us

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