



# Mouse Models for Hematological Research and Plasminogen Activation (F5 Leiden mutation)

TECHNOLOGY NUMBER: 2015-516



## Technology ID

2015-516

## Category

Research Tools and Reagents

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## Further information

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## INNOVATION

These mice carry the F5 Leiden mutation whereby the arginine at position 504 is replaced by a glutamine disrupting a cleavage site necessary for the inactivation of the factor V protein. These F5 Leiden mutation mice serve as a model for blood coagulation defects.

## ADDITIONAL DETAILS

Jackson <https://www.jax.org/strain/004080>