

Australian Equine Genetics Research Centre

CONFIDENTIAL AND COMMERCIALLY SENSITIVE

21/05/2010

AUSTRALIAN QUARTER PONY ASSOCIATION

P1:1

AGOUTI (BLACK) COLOUR SCREENING TEST RESULTS

Name: EV MIA LITTLE LENA (AQPA)(REGO#:QPS-500)
AEGRC Tracking Number. AG5
The result of analysing DNA amplified from roots of the hair sample submitted as EV MIA LITTLE LENA (AQPA) (QPS-500) :
is consistent with the horse CARRYING <u>TWO COPIES</u> of the mutation that produces Agouti (black) colour
The homozygote (carrying two copies of the Agouti mutation) is usually solid black (base colour) in the

absence of other coat colour modifying genes.