

UNIVERSITY OF CALIFORNIA, DAVIS

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VETERINARY GENETICS LABORATORY
SCHOOL OF VETERINARY MEDICINE
ONE SHIELDS AVENUE
DAVIS, CALIFORNIA 95616-8744

TELEPHONE: (530) 752-2211
FAX: (530) 752-3556



SANTA BARBARA • SANTA CRUZ

CONNEMARA PONY HOOF WALL SEPARATION DISEASE TEST

TOM MCMANUS GRANGE BARN, MOOR LANE BARROWBY HG3 1 HU UNITED KINGDOM		Case: NQ26746 Date Received: 02-Sep-2015 Print Date: 04-Sep-2015 Report ID: 7857-7121-7303-9131 <small>Verify report at www.vgl.ucdavis.edu/myvgl/verify.html</small>
Name: KIPPURE LANCELOT DOB: 01/01/2006 Sex: Stallion Breed: Connemara Pony Microchip: 021957		Reg: 010228
Sire: FREDERIKSMINDE HAZY MERLIN Dam: KIPPURE KIM		Reg: IS7 Reg: 0011748

HWSD Result

N/N

Result Codes:

N/N No copies of HWSD mutation; animal is normal.
N/HWSD 1 copy of HWSD mutation; animal is normal but is a carrier.
HWSD/HWSD 2 copies of HWSD mutation; animal is affected.

Hoof Wall Separation Disease (HWSD) of the Connemara Pony is a recessive genetic defect characterized by a hoof wall that easily breaks and cracks, and a normal appearing coronary band. The breaks and cracks begin to occur in young ponies. In severe cases the pony bears weight entirely on the sole of the foot which can lead to severe lameness. This test is specific for the mutation found to be associated with HWSD. For more information go to <http://vgl.ucdavis.edu>.