



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

GBED REPORT

REBECCA BAILEY
BAILEY FARM
PO BOX 97
BATAVIA, OH 45103-0097

Case: **GBE265**
Date Received: 26-Apr-2007
Report Date: 03-May-2007

Horse: **ONE HOT KRYMSUN** *Reg:* **3837080**
YOB: **1999** *Breed:* **AQHA** *Sex:* **S** *Alt. ID:*

Sire: INVITATION ONLY *Reg:* **2987678**
Dam: KRYMSUN JET SET *Reg:* **2926420**

GBED Test Result

N/N

Result Codes:

- G/G Affected - Homozygous for GBED (two copies of the GBED gene).
N/G Carrier - Heterozygous (one normal and one GBED gene).
N/N Normal - Does not possess the disease-causing GBED gene.

The condition is inherited as a recessive trait. This means that breedings between two carrier (N/G) horses have a 25% chance of producing an affected foal (G/G). Affected foals usually die at a young age or will need to be euthanized due to weakness. Breedings between carrier and normal (N/N) horses produce only normal foals but 50% of these are expected to be carriers.