



VETERINARY GENETICS LABORATORY
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GBED REPORT

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Case: **GBE247**
Date Received: 06-Apr-2007
Report Date: 16-Apr-2007

<i>Horse:</i> PURE DYNAMIC	<i>Reg:</i> 3387996
<i>YOB:</i> 95 <i>Breed:</i> QH <i>Sex:</i> S	<i>Alt. ID:</i>
<i>Sire:</i> DYNAMIC DELUXE	<i>Reg:</i> 1690981
<i>Dam:</i> POCOS UNIQUE FASHION	<i>Reg:</i> 2561823

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.