

**MacDonald Ranches Performance Power 2009 Sale
Igenity Profile Results**

| Lot # | Animal Id | Tenderness | Marbling | Percent Choice | Yield Grade | Hot Carcass Weight | Fat Thickness | Ribeye Area | Coat Color | Leptin |
|-------|-----------|------------|----------|----------------|-------------|--------------------|---------------|-------------|-------------------|--------|
| 2 | MAC39U | 3 | 7 | 7 | 6 | 5 | 6 | 3 | Homozygous Black | CC |
| 5 | 23U | NR | 6 | 6 | 4 | 5 | 5 | 6 | Homozygous Black | CT |
| 7 | MAC40U | 7 | 5 | 5 | 4 | 5 | 4 | 5 | Homozygous Black | CT |
| 10 | MAC55U | 4 | 6 | 6 | 5 | 6 | 5 | 5 | Homozygous Black | CC |
| 14 | 91U | 6 | 6 | 6 | 5 | 5 | 4 | 2 | Homozygous Black | CC |
| 22 | 143U | 4 | 5 | 5 | 4 | 5 | 6 | 5 | Black/Red Carrier | CC |
| 25 | 191U | 6 | 6 | 6 | 6 | 6 | 4 | 8 | Homozygous Black | CC |
| 33 | 253U | 7 | 7 | 7 | 5 | 5 | 4 | 5 | Homozygous Black | CT |
| 50 | 376U | 5 | 6 | 6 | 5 | 5 | 5 | 5 | Black/Red Carrier | CT |
| 52 | 11U | 5 | 5 | 5 | 5 | NR | 5 | 4 | Black/Red Carrier | CT |
| 53 | 33U | 6 | 6 | 6 | 5 | 5 | 5 | 5 | Homozygous Black | CT |
| 55 | 90U | 7 | 7 | 7 | 7 | 7 | 6 | 5 | Black/Red Carrier | CC |
| 56 | 94U | 4 | 7 | 7 | 5 | 6 | 5 | 6 | Homozygous Black | CT |
| 57 | 120U | 9 | 6 | 6 | 4 | 5 | 4 | 4 | Black/Red Carrier | CT |
| 58 | 123U | 3 | 5 | 5 | 4 | 5 | 5 | 5 | Black/Red Carrier | CC |
| 61 | 245U | 4 | 7 | 7 | 4 | 5 | 5 | 7 | Black/Red Carrier | CT |
| 65 | 322U | 3 | 6 | 6 | 6 | 5 | 6 | 4 | Homozygous Black | TT |
| 68 | 361U | 6 | 6 | 6 | 4 | NR | NR | 5 | Black/Red Carrier | CC |
| 69 | 229U | 5 | 6 | 6 | 5 | 6 | 6 | 4 | Black/Red Carrier | CT |
| 70 | MAC25U | 4 | 6 | 6 | 5 | 4 | 4 | 3 | NR | CT |
| 71 | MAC58U | 4 | 6 | 6 | 5 | 5 | 4 | 3 | Homozygous Black | CC |
| 74 | 64U | 4 | 6 | 6 | 5 | 6 | 5 | 5 | Black/Red Carrier | CT |
| 75 | 75U | 7 | 5 | 5 | 5 | 6 | 5 | 5 | Homozygous Black | CC |
| 78 | 144U | 6 | 7 | 7 | 5 | 4 | 5 | 5 | Homozygous Black | CC |
| 79 | 261U | 6 | 6 | 6 | 5 | 5 | 5 | NR | Homozygous Black | TT |
| 80 | 283U | 7 | 5 | 5 | 4 | 7 | 4 | 7 | Black/Red Carrier | CT |
| 81 | MAC285U | 6 | 6 | 6 | 2 | 6 | 3 | 4 | Black/Red Carrier | CT |
| 88 | 2U | 5 | 5 | 5 | 5 | 4 | NR | NR | Black/Red Carrier | CC |
| 91 | 15U | 3 | 6 | 6 | 6 | 7 | 7 | 4 | Black/Red Carrier | CT |
| 92 | 84U | 5 | 7 | 7 | 5 | 4 | 7 | 6 | Homozygous Black | CC |
| 93 | 128U | 7 | 7 | 7 | 5 | 7 | 5 | 4 | Black/Red Carrier | CT |
| 94 | MAC164U | 1 | 6 | 6 | 6 | 6 | 7 | 3 | Black/Red Carrier | CC |
| 95 | WJM186U | 6 | 8 | 8 | 6 | 6 | 6 | 3 | Homozygous Black | CT |
| 97 | 256U | 4 | 6 | 6 | 5 | 8 | 5 | 5 | Homozygous Black | TT |
| 99 | MAC61U | 9 | 6 | 6 | 5 | 5 | 5 | 5 | Homozygous Black | CT |
| 100 | MAC136U | 4 | 7 | 7 | 4 | 6 | 4 | 4 | Black/Red Carrier | CT |
| 101 | WJM139U | 4 | 6 | 6 | 5 | 6 | 5 | 4 | Black/Red Carrier | CT |
| 102 | 9U | 7 | 6 | 6 | 5 | 7 | 5 | 3 | Homozygous Black | CC |
| 105 | 45U | 4 | 7 | 7 | 6 | 6 | 5 | 4 | Homozygous Black | CC |
| 106 | 42U | 3 | 8 | 8 | 5 | 6 | 5 | 5 | Black/Red Carrier | CT |
| 107 | MAC71U | 4 | 6 | 6 | 4 | 7 | 5 | 4 | Black/Red Carrier | CT |
| 108 | MAC72U | 3 | 5 | 5 | 3 | 6 | 4 | 4 | Black/Red Carrier | CC |
| 110 | 76U | 7 | 6 | 6 | 5 | 6 | 5 | 6 | Black/Red Carrier | CT |
| 112 | WJM101U | 7 | 8 | 8 | 6 | 5 | 5 | 4 | Homozygous Black | TT |
| 113 | WJM100U | 7 | 5 | 5 | 6 | 6 | 5 | 4 | Black/Red Carrier | CC |
| 121 | 169U | 5 | 7 | 7 | 7 | 6 | 6 | 5 | Homozygous Black | CT |
| 122 | WJM218U | 4 | 7 | 7 | 4 | 7 | 5 | 3 | Black/Red Carrier | CT |
| 125 | MAC46U | 3 | 7 | 7 | 5 | 6 | 6 | 4 | Homozygous Black | CC |
| 126 | 206U | 4 | 7 | 7 | 7 | 7 | 7 | 5 | Homozygous Black | CT |
| 127 | WJM219U | 7 | 7 | 7 | 6 | 5 | 5 | 3 | Homozygous Black | CT |