

Angus out bulls by lot: 8, 9, 13, 38, 60, 62

Hereford out bulls by lot: 117, 136

Maple Syrup Urine Disease (MSUD) has recently been linked to lines in the modern Hereford population. MSUD is a Class 1 lethal abnormality and is a simple autosomal recessive gene. If you are buying bulls to use on Hereford influenced cattle this may be of concern. If these bulls will be used on **non-Hereford** cattle they will not be affected. The potential carriers are listed below and a DNA test has been ordered with results expected in a few weeks.

MSUD Potential Carriers-105, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 130, 131, 132

### Hereford Adjusted Yearling Scrotal

LOT	Adj YrSC
100	31.5
101	38.5
102	
103	33.9
104	33.4
105	34.4
106	32.2
107	34.5
108	29.6
109	36.4
110	31.4
111	37.8
112	33.9
113	32.4
114	33.3
115	34.7
116	
117	37.6
118	34
119	30.8
120	30.9
121	39.1

LOT	Adj YrSC
122	32.4
123	32.7
124	30.5
125	24.8
126	34.8
127	33.5
128	32.6
129	30.3
130	33
131	34.4
132	30.3
133	
134	34
135	31.4
136	30.3
137	29.5
138	31.9
139	32
140	36.4
141	30.6
142	33.2
143	34.1

DLR Heifers	
LOT200	200-204
LOT205	205-209, 214
LOT210	210-213
LOT215	215-219

Simgenetics open Heifers	
LOT220	220-224
LOT225	225-229

Karlskint	
LOT230	230-234
LOT235	235-239