

## TEST DEFINITION

6/1/2010

Code Name  
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200009 Insulin-Like Growth Factor 1, S

ORDER CODE	EFF DATE	TC	TITLE	Checking Normals	Print normals (# coded)	Perform Site *
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200009	5/19/2010		Insulin-Like Growth Factor 1, S			NEL
			Transport temp : Refrig\Frozen OK\Ambient NO			
			200009 Insulin-Like Growth Factor 1, S			
			Units: ng/mL			
			NO SEX			
			No age	:	; #N15867NA	
			1D to 15D	:	; #N15DF	
			16D to 5M	: 48-313	; #N6MF	
			6M to 11M	: 57-344	; #N11MF	
			12M to 23M	: 55-327	; #N23MF	
			24M to 2Y	: 51-303	; #N2YF	
			3Y to 3Y	: 49-289	; #N3YF	
			4Y to 4Y	: 49-283	; #N4YF	
			5Y to 5Y	: 50-286	; #N5YF	
			6Y to 6Y	: 52-297	; #N6YF	
			7Y to 7Y	:	; #N7YN	
			8Y to 8Y	:	; #N8YN	
			9Y to 9Y	:	; #N9YN	
			10Y to 10Y	:	; #N10YN	
			11Y to 11Y	:	; #N11YN	
			12Y to 12Y	:	; #N12YN	
			13Y to 13Y	:	; #N13YN	
			14Y to 14Y	:	; #N14YN	
			15Y to 15Y	:	; #N15YN	
			16Y to 16Y	:	; #N16YN	
			17Y to 17Y	:	; #N17YN	
			18Y to 18Y	:	; #N18YN	

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ORDER CODE	EFF DATE	TC	TITLE	Checking Normals	Print normals (# coded)	Perform Site *
-----	-----	-----	-----	-----	-----	-----
200009	(continued)					
		200009	Insulin-Like Growth Factor 1, S	(continued)		
			19Y to 19Y	:	;	#N19YN
			20Y to 20Y	:	;	#N20YN
			21Y to 25Y	:	;	116-341
			26Y to 30Y	:	;	117-321
			31Y to 35Y	:	;	113-297
			36Y to 40Y	:	;	106-277
			41Y to 45Y	:	;	98-261
			46Y to 50Y	:	;	91-246
			51Y to 55Y	:	;	84-233
			56Y to 60Y	:	;	78-220
			61Y to 65Y	:	;	72-207
			66Y to 70Y	:	;	67-195
			71Y to 75Y	:	;	62-184
			76Y to 80Y	:	;	57-172
			81Y to 150Y	:	;	53-162
			MALE			
			No age	:	;	#N15867MA
			1D to 15D	:	;	#N15DF
			16D to 5M	:	;	#N6MF
			6M to 11M	:	;	#N11MF
			12M to 23M	:	;	#N23MF
			24M to 2Y	:	;	#N2YF
			3Y to 3Y	:	;	#N3YF
			4Y to 4Y	:	;	#N4YF
			5Y to 5Y	:	;	#N5YF
			6Y to 6Y	:	;	#N6YF
			7Y to 7Y	:	;	#N7YM
			8Y to 8Y	:	;	#N8YM
			9Y to 9Y	:	;	#N9YM
			10Y to 10Y	:	;	#N10YM
			11Y to 11Y	:	;	#N11YM
			12Y to 12Y	:	;	#N12YM
			13Y to 13Y	:	;	#N13YM
			14Y to 14Y	:	;	#N14YM
			15Y to 15Y	:	;	#N15YM
			16Y to 16Y	:	;	#N16YM
			17Y to 17Y	:	;	#N17YM
			18Y to 18Y	:	;	170-640
			19Y to 19Y	:	;	147-527
			20Y to 20Y	:	;	132-457
			21Y to 25Y	:	;	116-341

26Y to 30Y	:	117-321	;	117-321
31Y to 35Y	:	113-297	;	113-297
36Y to 40Y	:	106-277	;	106-277
41Y to 45Y	:	98-261	;	98-261
46Y to 50Y	:	91-246	;	91-246
51Y to 55Y	:	84-233	;	84-233
56Y to 60Y	:	78-220	;	78-220
61Y to 65Y	:	72-207	;	72-207

ORDER CODE	EFF DATE	TC	TITLE	Checking Normals	Print normals (# coded)	Perform Site *
-----	----	----	-----	-----	-----	-----
200009	(continued)					
		200009	Insulin-Like Growth Factor 1, S	(continued)		
			66Y to 70Y	: 67-195	;	67-195
			71Y to 75Y	: 62-184	;	62-184
			76Y to 80Y	: 57-172	;	57-172
			81Y to 150Y	: 53-162	;	53-162
			FEMALE			
			No age	:	;	#N15867FA
			1D to 15D	:	;	#N15DF
			16D to 5M	: 48-313	;	#N6MF
			6M to 11M	: 57-344	;	#N11MF
			12M to 23M	: 55-327	;	#N23MF
			24M to 2Y	: 51-303	;	#N2YF
			3Y to 3Y	: 49-289	;	#N3YF
			4Y to 4Y	: 49-283	;	#N4YF
			5Y to 5Y	: 50-286	;	#N5YF
			6Y to 6Y	: 52-297	;	#N6YF
			7Y to 7Y	: 62-316	;	#N7YF
			8Y to 8Y	: 70-344	;	#N8YF
			9Y to 9Y	: 81-389	;	#N9YF
			10Y to 10Y	: 97-453	;	#N10YF
			11Y to 11Y	: 122-551	;	#N11YF
			12Y to 12Y	: 155-680	;	#N12YF
			13Y to 13Y	: 190-805	;	#N13YF
			14Y to 14Y	: 222-896	;	#N14YF
			15Y to 15Y	: 238-917	;	#N15YF
			16Y to 16Y	: 228-839	;	#N16YF
			17Y to 17Y	: 194-680	;	#N17YF
			18Y to 18Y	: 162-541	;	162-541
			19Y to 19Y	: 138-442	;	138-442
			20Y to 20Y	: 122-384	;	122-384
			21Y to 25Y	: 116-341	;	116-341
			26Y to 30Y	: 117-321	;	117-321

31Y to 35Y	:	113-297	;	113-297
36Y to 40Y	:	106-277	;	106-277
41Y to 45Y	:	98-261	;	98-261
46Y to 50Y	:	91-246	;	91-246
51Y to 55Y	:	84-233	;	84-233
56Y to 60Y	:	78-220	;	78-220
61Y to 65Y	:	72-207	;	72-207
66Y to 70Y	:	67-195	;	67-195
71Y to 75Y	:	62-184	;	62-184
76Y to 80Y	:	57-172	;	57-172
81Y to 150Y	:	53-162	;	53-162

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\*Performing Site Legend

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 NEL      Mayo Medical Laboratories New England  
           160 Dascomb Road  
           Andover, MA 01810

LAB DIRECTOR:    Lynn A. Cheryk, Ph.D.

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CODE	TEXT
N10YF	97-453 0.1 percentile - 62 ng/mL
N10YM	80-438 0.1 percentile = 49 ng/mL
N10YN	Males: 80-438 0.1 percentile = 49 ng/mL Females: 97-453 0.1 percentile = 62 ng/mL
N11MF	57-344 0.1 percentile = 34 ng/mL
N11YF	122-551

0.1 percentile = 79 ng/mL

-----  
N11YM 101-538  
0.1 percentile = 62 ng/mL

-----  
N11YN Males:  
101-538  
0.1 percentile = 62 ng/mL  
Females:  
122-551  
0.1 percentile = 79 ng/mL

-----  
N12YF 155-680  
0.1 percentile = 101 ng/mL

-----  
N12YM 131-690  
0.1 percentile = 82 ng/mL

-----  
CODE TEXT  
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N12YN Males:  
131-690  
0.1 percentile = 82 ng/mL  
Females:  
155-680  
0.1 percentile = 101 ng/mL

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N13YF 190-805  
0.1 percentile = 125 ng/mL

-----  
N13YM 172-872  
0.1 percentile = 108 ng/mL

-----  
N13YN Males:  
172-872  
0.1 percentile = 108 ng/mL  
Females:  
190-805  
0.1 percentile = 125 ng/mL

-----  
N14YF 222-896  
0.1 percentile = 148 ng/mL

-----  
N14YM 215-1026

0.1 percentile = 137 ng/mL

-----  
N14YN

Males:

215-1026

0.1 percentile = 137 ng/mL

Females:

222-896

0.1 percentile = 148 ng/mL  
-----

CODE

TEXT

-----  
N15867FA

Not established (1-15d)

0.1 percentile = Not established

48-313 (16d-5mo)

0.1 percentile = 39 ng/mL

57-344 (6-11mo)

0.1 percentile = 34 ng/mL

55-327 (1y)

0.1 percentile = 33 ng/mL

51-303 (2y)

0.1 percentile = 31 ng/mL

49-289 (3y)

0.1 percentile = 30 ng/mL

49-283 (4y)

0.1 percentile = 29 ng/mL

50-286 (5y)

0.1 percentile = 30 ng/mL

52-297 (6y)

0.1 percentile = 31 ng/mL

62-316 (7y)

0.1 percentile = 39 ng/mL

70-344 (8y)

0.1 percentile = 44 ng/mL

81-389 (9y)

0.1 percentile = 52 ng/mL

97-453 (10y)

0.1 percentile = 62 ng/mL

122-551 (11y)

0.1 percentile = 79 ng/mL

155-680 (12y)

0.1 percentile = 101 ng/mL

190-805 (13y)

0.1 percentile = 125 ng/mL

222-896 (14y)

0.1 percentile = 148 ng/mL  
238-917 (15y)  
0.1 percentile = 161 ng/mL  
228-839 (16y)  
0.1 percentile = 157 ng/mL  
194-680 (17y)  
0.1 percentile = 135 ng/mL  
162-541 (18y)  
138-442 (19y)  
122-384 (20y)  
116-341 (25y)  
117-321 (30y)  
113-297 (35y)  
106-277 (40y)  
98-261 (45y)  
91-246 (50y)  
84-233 (55y)  
78-220 (60y)  
72-207 (65y)  
67-195 (70y)  
62-184 (75y)  
57-172 (80y)  
53-162 (150y)

-----  
CODE            TEXT  
-----  
N15867MA       Not established (1-15d)  
0.1 percentile = Not established  
48-313 (16d-5mo)  
0.1 percentile = 39 ng/mL  
57-344 (6-11mo)  
0.1 percentile = 34 ng/mL  
55-327 (1y)  
0.1 percentile = 33 ng/mL  
51-303 (2y)  
0.1 percentile = 31 ng/mL  
49-289 (3y)  
0.1 percentile = 30 ng/mL  
49-283 (4y)  
0.1 percentile = 29 ng/mL  
50-286 (5y)  
0.1 percentile = 30 ng/mL  
52-297 (6y)  
0.1 percentile = 31 ng/mL  
52-300 (7y)

0.1 percentile = 31 ng/mL  
58-329 (8y)  
0.1 percentile = 35 ng/mL  
67-373 (9y)  
0.1 percentile = 41 ng/mL  
80-438 (10y)  
0.1 percentile = 49 ng/mL  
101-538 (11y)  
0.1 percentile = 62 ng/mL  
131-690 (12y)  
0.1 percentile = 82 ng/mL  
172-872 (13y)  
0.1 percentile = 108 ng/mL  
215-1026 (14y)  
0.1 percentile = 137 ng/mL  
236-1060 (15y)  
0.1 percentile = 153 ng/mL  
227-964 (16y)  
0.1 percentile = 150 ng/mL  
199-795 (17y)  
0.1 percentile = 133 ng/mL  
170-640 (18y)  
147-527 (19y)  
132-457 (20y)  
116-341 (25y)  
117-321 (30y)  
113-297 (35y)  
106-277 (40y)  
98-261 (45y)  
91-246 (50y)  
84-233 (55y)  
78-220 (60y)  
72-207 (65y)  
67-195 (70y)  
62-184 (75y)  
57-172 (80y)  
53-162 (150y)

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CODE            TEXT  
-----  
N15867NA       Males and Females:  
                 Not established (1-15d)  
                 0.1 percentile = Not established  
                 48-313 (16d-5mo)



0.1 percentile = 39 ng/mL  
57-344 (6-11mo)  
0.1 percentile = 34 ng/mL  
55-327 (1y)  
0.1 percentile = 33 ng/mL  
51-303 (2y)  
0.1 percentile = 31 ng/mL  
49-289 (3y)  
0.1 percentile = 30 ng/mL  
49-283 (4y)  
0.1 percentile = 29 ng/mL  
50-286 (5y)  
0.1 percentile = 30 ng/mL  
52-297 (6y)  
0.1 percentile = 31 ng/mL  
Males:  
52-300 (7y)  
0.1 percentile = 31 ng/mL  
58-329 (8y)  
0.1 percentile = 35 ng/mL  
67-373 (9y)  
0.1 percentile = 41 ng/mL  
80-438 (10y)  
0.1 percentile = 49 ng/mL  
101-538 (11y)  
0.1 percentile = 62 ng/mL  
131-690 (12y)  
0.1 percentile = 82 ng/mL  
172-872 (13y)  
0.1 percentile = 108 ng/mL  
215-1026 (14y)  
0.1 percentile = 137 ng/mL  
236-1060 (15y)  
0.1 percentile = 153 ng/mL  
227-964 (16y)  
0.1 percentile = 150 ng/mL  
199-795 (17y)  
0.1 percentile = 133 ng/mL  
170-640 (18y)  
147-527 (19y)  
132-457 (20y)  
Females:  
62-316 (7y)  
0.1 percentile = 39 ng/mL  
70-344 (8y)  
0.1 percentile = 44 ng/mL  
81-389 (9y)  
0.1 percentile = 52 ng/mL

97-453 (10y)  
 0.1 percentile = 62 ng/mL  
 122-551 (11y)  
 0.1 percentile = 79 ng/mL  
 155-680 (12y)  
 0.1 percentile = 101 ng/mL  
 190-805 (13y)  
 0.1 percentile = 125 ng/mL  
 222-896 (14y)  
 0.1 percentile = 148 ng/mL  
 238-917 (15y)  
 0.1 percentile = 161 ng/mL  
 228-839 (16y)  
 0.1 percentile = 157 ng/mL  
 194-680 (17y)  
 0.1 percentile = 135 ng/mL  
 162-541 (18y)  
 138-442 (19y)  
 122-384 (20y)  
 Males and Females:  
 116-341 (25y)  
 117-321 (30y)  
 113-297 (35y)  
 106-277 (40y)  
 98-261 (45y)  
 91-246 (50y)  
 84-233 (55y)  
 78-220 (60y)  
 72-207 (65y)  
 67-195 (70y)  
 62-184 (75y)  
 57-172 (80y)  
 53-162 (150y)

CODE	TEXT
-----	
N15DF	Not established
-----	
N15YF	238-917 0.1 percentile = 161 ng/mL
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N15YM	236-1060 0.1 percentile = 153 ng/mL
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N15YN	Males: 236-1060 0.1 percentile = 153 ng/mL Females: 238-917

