MAYO CLINIC
Mayo Medical Laboratories

TEST DOWN NOTIFICATION
MML NEW ENGLAND
NOTIFICATION DATE: August 6, 2012
EFFECTIVE DATE: Immediately

INSULIN-LIKE GROWTH FACTOR 1 (IGF-1) AND INSULIN-LIKE GROWTH FACTOR BINDING PROTEIN 3 (IGFBP-3) GROWTH PANEL

Test ID: IGFP
Secondary ID: 600539

EXPLANATION: Due to unavailability of reagent from the manufacturer for the Insulin-Like Growth Factor 1 (IGF-1) portion of this profile, this test will become non-orderable effective immediately.

NOTE: Once this has been resolved, the test code may be reactivated.

RECOMMENDED ALTERNATE TESTS:
Mayo Test ID: IGFB3
Secondary ID: 200105
Mayo Test Name: Insulin-Like Growth Factor Binding Protein 3 (IGFBP-3), Serum
And
Test ID: FILGF
Test Name: Insulin-Like Growth Factor 1 (IGF-1)
Referred to: Esoterix Endocrinology

METHODOLOGY: Blocking RIA after acid alcohol extraction

REFERENCE VALUES:

	Term		Preterm	
Age	Range	Mean	Range	Mean
Birth	15-109	59	21-93	51
2m	15-109	55	23-163	81
4m	7-124	50	23-171	74
6m	7-93	41	15-132	61
12m	15-101	56	15-179	77

	Male		Female	
Age	Range	Mean	Range	Mean
1-2y	30-122	76	56-144	100

Pubertal ranges are available in the Endocrinology Syllabus at Esoterix.com

	Male		Female	
Age	Range	Mean	Range	Mean
19-20y	281-510	371	217-475	323
21-30y	155-432	289	87-368	237
31-40y	132-333	226	106-368	225
41-50y	121-237	160	118-298	205
51-60y	68-245	153	53-287	172
61-70y	60-220	132	75-263	180
71-80y	36-215	131	54-205	156

SPECIMEN REQUIREMENTS:
Container/Tube: Serum Red Top
Collection Instructions: Spin down and separate within one hour of collection, freeze immediately. Ship 0.5 mL frozen in a plastic vial.

SPECIMEN STABILITY INFORMATION:

Specimen Type	Temperature	Time
Serum	Frozen (preferred)	
	Ambient	48 hours
	Refrigerated	48 hours

FEE: $ 95.00 **CPT CODE**: 84305

DAY(S) SET UP: Monday - Friday **ANALYTIC TIME:** 3 – 5 days

QUESTIONS: Contact your Mayo Medical Laboratories' Regional Manager or
Rita Baird, MML Laboratory Technologist Resource Coordinator
Telephone: 800-533-1710