Test Definition: HMAX

Histochemistry of Sent-In Muscle Specimen Maximum

Reporting Title: Histochemistry Muscle Spec Maximum
Performing Location: Rochester

Specimen Requirements:

Send specimen Monday, Tuesday, or Wednesday only.

Specimen Type: Muscle biopsy specimen
Collection Instructions: Prepare and transport specimen per instructions in Muscle Biopsy Specimen Preparation Sheet in Special Instructions.
Additional Information:
1. Contact Dr. Andrew Engel (Director of the Muscle Laboratory at Mayo Clinic) for special problems to maximize benefit of the muscle biopsy.
2. Muscle Biopsy Shipping Kits (Supply T541) are available.
Forms:
1. Muscle Histochemistry Patient Information Sheet (Supply T361) in Special Instructions.
2. If not ordering electronically, submit a Pathology/Cytology Request Form (Supply T246) with the specimen.

Specimen Type	Temperature	Time
Tissue	Frozen (preferred)	
	Ambient	
	Refrigerated	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
HMAX	Histochemistry Muscle Spec Maximum	Alphanumeric		In Process

Components:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
Billing only	Phosphorytase Stain	1	88319		
Billing only	Succinic Dehydrogenase St	1	88319		
Billing only	Acid Phosphatase Stain	1	88319		
Billing only	Alpha-Naphthyl Stain	1	88319		
Billing only	Cytochrome Oxidase Stain	1	88319		

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
Billing only	Acetate/Nonspec Esterase	1	88319		
Billing only	NADH Dehydrogenase Stain	1	88319		
Billing only	Oil Red O Stain	1	88314		
Billing only	Congo Red Stain	1	88314		
Billing only	Hematoxylin-Eosin Stain	1	88314		
Billing only	TB AT Pase Alkaline Stain	1	88314		
Billing only	Pathology Exam-Muscle	1	88305		
Billing only	Periodic-Acid Stain	1	88314		
Billing only	ATPase Acid, Alkaline St	3	88314		
Billing only	Trichrome Stain	1	88314		

Reference Values:

An interpretive report will be provided.