MAYO CLINIC
Mayo Medical Laboratories

Test Definition: 83367

Alveolar Rhabdomyosarcomas (ARMS) by Reverse Transcriptase PCR (RT-PCR), Paraffin

Reporting Title: Alveolar Rhabdomyosarcoma, RT-PCR,PF
Performing Location: Rochester

Specimen Requirements:

A pathology/diagnostic report and a brief history are required.

Specimen Type:
Preferred: Formalin-fixed, paraffin-embedded (FFPE) tissue
Acceptable: Unstained slides; slides may be stained and/or scraped
Collection Instructions:
1. Process all specimens into FFPE blocks prior to submission.
2. If submitting slides, a minimum of ten, 4- to 5-micron thick, unstained slides are required.
Additional Information:
1. A quality specimen is essential for evaluation. Submit only tissue containing tumor cells; minimal tissue is required for evaluation.
2. Special stains performed outside Mayo Medical Laboratories and included with the case may be repeated and charged at the reviewing pathologist's discretion. Testing requested by the referring physician may not be performed if deemed unnecessary by Mayo Clinic pathologist.
Forms: If not ordering electronically, submit a Pathology/Cytology Request Form (Supply T246) with the specimen.

Specimen Type	Temperature	Time
Varies	Ambient (preferred)	
	Refrigerated	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
83367	Alveolar Rhabdomyosarcoma,RT-PCR,PF			In Process

CPT Code: 1 × 81401

Reflex Tests:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
60254	AP Special Studies Review			Yes	No

Result Codes for Reflex Tests:

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
60254	20365	Accession Number			In Process
60254	20366	Referring Pathologist/Physician			46608-6
60254	20367	Ref Path/Phys Address			In Process
60254	20368	Place of Death:			21987-3
60254	20369	Date and Time of Death:			31211-6
60254	20370	Date of Autopsy:			In Process
60254	20371	Specimen:			31208-2
60254	20372	Material:			In Process
60254	20373	Tissue Description:			22634-0
60254	20374	Microscopic Description:			In Process
60254	20375	Clinical History:			In Process
60254	20376	Final Diagnosis:			34574-4
60254	20377	Final Diagnosis:			34574-4
60254	20378	Comment:			22638-1
60254	20379	Revision Description:			In Process
60254	20380	Signing Pathologist:			19139-5
60254	20381	Special Procedures:			N/A
60254	20382	SP Signing Pathologist:			N/A
60254	20383	*Previous Report Follows*			N/A
60254	20384	Addendum:			35265-8
60254	20385	Addendum Comment:			22638-1
60254	20386	Addendum Pathologist:			19139-5

Reference Values:

Negative