

TEST UPDATE

Alkaline Phosphatase, Total and Isoenzymes, Serum Update UVMHC

Effective 1/30/25, Alkaline Phosphatase, Total and Isoenzymes, Serum (Mayo ALKP) will replace Alkaline Phosphatase, Total and Isoenzymes, Serum (Mayo ALKI). The specimen requirements for the new test vary slightly from the current test in that the patient is required to be fasting for at least 8 hours and the specimen should be centrifuged within 2 hours of collection.

Test Build Information:

New Orderable	Epic Code	Atlas Code	Mayo Test ID	Order LOINC	CPT Code(s)
Alkaline Phosphatase, Total and Isoenzymes, S.	LAB17773	LAB17773	ALKP	in process	84075, 84080
Result Component(s):	Epic Code	Atlas Code	Mayo Test ID	Result LOINC	Notes
The lab recommends a fasting sample. Should phlebotomy collect the sample if the patient is NOT fasting? (Y/N)	306	306	306	N/A	AOE
Alkaline Phosphatase, S.	12301000266	ALP	ALP	6768-6	
Alkaline Phosphatase Isoenzymes, S.	12301020797	M622367	622367	12805-8	
Liver Percent	12301020798	M622369	622369	15015-1	
Liver	12301020799	M622368	622368	1779-8	
Bone Percent	12301020800	M622371	622371	15013-6	
Bone	12301020801	M622370	622370	1777-2	
Intestine Percent	12301020802	M622373	622373	15014-4	
Intestine	12301020803	M622372	622372	1778-0	
Specimen Requirements:					
Container	Specimen	Temperature	Collect Vol	Submit Vol	Stability
SST (preferred)	Serum	Frozen	2 mL	1 mL	14 days
Collection Information:					
Fasting (8 hours) Required.					
Centrifuge the specimen within 2 hours of collection.					
Serum may sit on gel refrigerated but must be aliquoted within 7 days.					
Stability: Ambient/Refrigerated (acceptable) = 7 days					

Orderable to be Discontinued	Epic Code	Atlas Code	Mayo Test ID
Alkaline Phosphatase, Total and Isoenzymes, S.	LAB2696	ALKPTI	ALKI

For questions regarding this change, contact UVMHC Lab Outreach at laboutreach@uvmhealth.org.

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