

# Mayo Test Update: Serotonin Release Assay UFH, MS, Serum

Effective 6/30/22, Mayo Medical Laboratory will replace Serotonin Release Assay, Unfractionated Heparin, Serum (Mayo FPORC) with the new test, Serotonin Release Assay, UFH, MS, Serum (Mayo SRAU).

Notable changes include:

- SST will no longer be acceptable – only Plain Red Top will be accepted
- CPT code will change from 86022 to 82542
- Preferred storage temperature will change from refrigerate to **frozen**
- Collection instructions will change (see below)

## New Test to replace Mayo FPORC:

New Orderable Name	Epic Code	Atlas Code	Mayo Test ID	Order LOINC	CPT Code
Serotonin Release Assay, UFH, MS, Serum	LAB5236	LAB5236	SRAU	in process	82542
Resultable Name	Epic Code	Atlas Code	Mayo Test ID	Result LOINC	
Low Heparin Serotonin Release	12301019730	M616230	616230	50728-5	
High Heparin Serotonin Release	12301019731	M616231	616231	50727-7	
Serotonin Release Assay Result	12301019732	M616232	616232	66488-8	
Interpretation	12301019733	M616233	616233	50733-5	
Comment	12301019734	M616234	616234	77202-0	
Disclaimer	12301019735	M616235	616235	62364-5	
Specimen Container	Specimen	Temperature	Collect Vol	Submit Vol	Stability
Red Top Tube	Serum	Frozen	2 mL	1 mL	2 years

## Collection Instructions

- SST is **NOT** acceptable
- Specimen should sit at ambient temperature for a minimum of 1 hour in order to clot completely.
- Fasting specimen is preferred, but no required.
- Patient should not be on ticagrelor (BRILINTA) as this may interfere with the assay, yielding a false-negative result.
- Refrigerate temperature is acceptable; Stability = 7 days

## Test to be inactivated:

Orderable to be inactivated	Epic Code	Atlas Code	Mayo Test ID	Order LOINC	CPT Code
Serotonin Release Assay, Unfractionated Heparin	LAB2694	SRAPOR	FPORC	50736-8	86022

If you have any questions about these changes, please contact UVMHC Lab Outreach at [laboutreach@uvmhealth.org](mailto:laboutreach@uvmhealth.org).

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