

THIS IS NOT A TEST REQUEST FORM.

Please fill out this form and submit it with the test request form or electronic packing list.

PATIENT HISTORY FOR RETT SYNDROME (MECP2) TESTING

Patient Name: _____ **Date of Birth:** _____ **Sex:** Female Male
Physician: _____ **Physician Phone:** _____
Practice Specialty: _____ **Physician Fax:** _____
Genetic Counselor: _____ **Counselor Phone:** _____

Patient's Ethnicity (check all that apply)

- African American/Black Asian Hispanic Native American
 Ashkenazi Jewish Caucasian/White Middle Eastern Other: _____

Does the patient have symptoms? No Yes (check all that apply)

- | | |
|---|---|
| <input type="checkbox"/> Abnormal EEG | <input type="checkbox"/> Loss of purposeful hand movement |
| <input type="checkbox"/> Autistic features | <input type="checkbox"/> Loss of speech |
| <input type="checkbox"/> Breathing abnormalities | <input type="checkbox"/> Non-ambulatory |
| <input type="checkbox"/> Current microcephaly | <input type="checkbox"/> Non-verbal |
| <input type="checkbox"/> Developmental regression | <input type="checkbox"/> Normal head circumference at birth |
| <input type="checkbox"/> Encephalopathy | <input type="checkbox"/> Normal perinatal history |
| <input type="checkbox"/> Gait ataxia | <input type="checkbox"/> Period of normal development |
| <input type="checkbox"/> Growth retardation | <input type="checkbox"/> Recurrent respiratory infection |
| <input type="checkbox"/> Head growth deceleration | <input type="checkbox"/> Repetitive hand movements |
| <input type="checkbox"/> Hypotonia | <input type="checkbox"/> Seizures (age of onset: _____) |
| <input type="checkbox"/> Intellectual disability | <input type="checkbox"/> Spasticity |
| <input type="checkbox"/> Other symptom(s): _____ | |

Is there any relevant family history of intellectual disability/autism/Rett syndrome? No Yes Unknown

If yes, attach a pedigree or specify the relative's relationship to the patient. List their symptoms/diagnosis:

Has MECP2/CDKL5 testing been performed for the family member(s)? No Yes Unknown

If yes, attach a copy of the relative's laboratory result (REQUIRED for familial mutation testing).

Check the test you intend to order.

- 0051614 Rett Syndrome (MECP2) Sequencing and Deletion/Duplication:** Sequencing of MECP2 coding regions and deletion/duplication analysis for large genomic rearrangements; clinical sensitivity up to 95%.
- 0051378 Rett Syndrome (MECP2) Sequencing:** Sequencing of MECP2 coding regions with 80% clinical sensitivity.
- 2001961 Familial Mutation, Targeted Sequencing** Tests for a sequence variant previously identified in a family member; copy of relative's lab result is REQUIRED.



For questions, contact an ARUP genetic counselor at 800-242-2787 ext. 2141.