

1-800-533-1710 EEST

Estradiol, Serum

Patient ID	Patient Name		Birth Date	Gender	Age
SA00136352	SAMPLEREPORT, EEST		2009-09-09	F	11
Order Number	Client Order Number	Ordering Physician	Report Notes		
SA00136352	SA00136352	CLIENT, CLIENT			
Account Information		Collected			
C7028846 DLMP Rochester		09 Sep 2020 07:30			

Estradiol, Mass Spectrometry, S

1 SDL

200 pg/mL

REFERENCE VALUE

Tanner	Mean	Reference
Stage	Age	Range
Stage I*	7.1	undetectable-20
Stage II	10.5	undetectable-24
Stage III	11.6	undetectable-60
Stage IV	12.3	15–85
Stage V	14.5	15–350

* (>14days and Prepubertal)

Puberty onset (transition from Tanner stage I to Tanner stage II) occurs for girls at median age of $10.5 (\pm 2)$ years. There is evidence that it may occur up to 1 year earlier in obese girls and in African -American girls. Progression through Tanner stages is variable. Tanner stage V (adult) should be reached by age 18.

Received: 09 Sep 2020 09:32

Reported: 09 Sep 2020 09:36

Laboratory Notes

This test was developed and its performance characteristics determined by Mayo Clinic in a manner consistent with CLIA requirements. This test has not been cleared or approved by the U.S. Food and Drug Administration.

Performing Site Legend

Code	Laboratory	Address	Lab Director	CLIA Certificate
SDL	Mayo Clinic Laboratories - Rochester Superior Drive	3050 Superior Drive NW, Rochester MN 55901	William G. Morice M.D. Ph.D	24D1040592