

Reporting Title: Sex Hormone-Binding Globulin, S

Performing Location: Rochester

Specimen Requirements:

Collection Container/Tube:

Preferred: Serum gel

Acceptable: Red top

Submission Container/Tube: Plastic vial

Specimen Volume: 1 mL

Collection Instructions: Centrifuge and aliquot serum into a plastic vial.

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	14 days	
	Frozen	90 days	
	Ambient	7 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
SHBG1	Sex Hormone-Binding Globulin, S	Numeric	nmol/L	13967-5

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

84270

Reference Values:

CHILDREN:

Males

Tanner Stages	Mean Age	Reference Interval (nmol/L)
Stage I	10.4	17-135
Stage II	11.1	21-114
Stage III	12.7	12-138
Stage IV	14.5	7.7-67
Stage V	14.2	3.9-40

Females

Tanner Stages	Mean Age	Reference Interval (nmol/L)
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Stage I	10.5	16-182
Stage II	10.9	24-121
Stage III	12.5	18-87
Stage IV	14	7.7-108
Stage V	14.9	10-79

ADULTS:

Males

> or =18 years: 13.3-89.5 nmol/L

Females

18-46 years: 18.2-135.5 nmol/L

47-91 years: post-menopausal: 16.8-125.2 nmol/L