



**KULWINDER KAUR**

PID NO: P54190083200

Age: 30 Year(s) Sex: Female

**Reference:**

Sample Collected At:  
DR VINAY KUMAR CHOPRA  
KOS Diagnostic Lab, 6349/I, Nicholson  
Road, Ambala Cantt, HRY 133001.  
133001

**VID: 54193383799**

Registered On:  
20/06/2019 01:54 PM  
Collected On:  
19/06/2019  
Reported On:  
20/06/2019 02:16 PM

<u>Investigation</u>	<u>Observed Value</u>	<u>Unit</u>	<u>Biological Reference Interval</u>
<b><u>RVVT-Russell Viper Venom TimeLupus screenCitrated plasma</u></b>			
<b><u>DRVV SCREEN</u></b>			
(Citrated plasma)			
<b>DRVV Screen (Test)</b>	34.3	sec	30.57-38.79
<b>DRVV Screen Control</b>	34.62	sec	-
<b>DRVV Screen Ratio</b>	0.99	--	0.88-1.12

**Method:** Fully automated Coagulometer (clotting principle).

**Test description:** Diluted RVV screen test is performed with reagent containing a low concentration of phospholipids. If lupus anticoagulant (LAC) is present the clotting time will be lengthened. dRVV confirm testing is done with higher concentration of phospholipids which neutralize the LAC, when present in the sample, there by confirming the presence of LAC.

**Interpretation:** The presence of LA in the sample is confirmed when the normalized ratio(calculated as ratio of DRVV screen ratio to DRVV confirmation ratio) value is greater or equal to reference value. RVVT test is performed for screening of Lupus Anticoagulant in a suspected case of Thrombophilia disorder.

**Limitations:** It is suggested to perform complete workup by Lupus Anticoagulant profile with two different screening tests (Lupus sensitive APTT & RVVT) to increase the sensitivity of LAC detection.

**Reference :** Update of the guidelines for lupus anticoagulant detection. Pengo V, Tripodi A, et al. J Thromb Haemost 2009; 7: 1737-40.

**Dear Doctor, we stand with you in solidarity. We sincerely oppose the violence against doctors and really salute your dedication and commitment to take care of the patients, Thanks**

**-- End of Report --**

**Dr. Reema Agrawal**  
MD (Pathology)