



Patient Name	Centre
Age/Gender	OP/IP No/UHID
MaxID/Lab ID	Collection Date/Time
Ref By	Reporting Date/Time



**TEST REQUESTED: HIGH RESOLUTION-HLA A B C DR DQ DP TYPING**

<b>METHOD USED</b>
Next Generation Sequencing (NGS)

<b>SAMPLE INFORMATION</b>
PATIENT: VIKAS SINGH - (43Y/Male); MAX ID: SKMS.618712 DONOR: Susheela Devi - (63 Y/Female); MAX ID: SKMS.619779 RELATION OF PATIENT WITH DONOR: Son & Mother

<b>TYPING SUMMARY (PATIENT VIKAS SINGH; DONOR Susheela Devi)</b>						
	PATIENT		DONOR		TYPING STATUS	MATCH
	Allele 1	Allele 2	Allele 1	Allele 2		
HLA-A	02:11:01:01	24:02:01:01	11:01:01:01	24:02:01:01	Complete	1 / 2
HLA-B	51:01:01:01	51:01:01:01	40:01:02:01	51:01:01:01	Complete	1 / 2
HLA-C	07:02:01:01	16:02:01:01	03:04:01:02	16:02:01:01	Complete	1 / 2
DRB1	04:08:01:01	13:01:01:01	03:01:01:01	13:01:01:01	Complete	1 / 2
DQB1	03:01:01:01	06:03:01:01	02:01:01:01	06:03:01:01	Complete	1 / 2
DPB1	04:01:01:01	04:01:01:01	04:01:01:01	04:01:01:01	Complete	2 / 2
MATCH RATIO TO PATIENT	This Patient VIKAS SINGH is a 7/12 match at allele level to donor Susheela Devi.					



PATIENT (SKMS.618712)  
VIKAS SINGH



DONOR (SKMS.619779)  
Susheela Devi



Patient Name	Centre
Age/Gender	OP/IP No/UHID
MaxID/Lab ID	Collection Date/Time
Ref By	Reporting Date/Time



**COMMENTS:**

- Match ratio to Patient is based at HLA class I (A, B & C Loci) and Class II (DRB1, DQB1 & DPB1 Loci)
- Sequencing technology used for this test is Illumina sequencing
- NGSGo-MX6-1 kit used for this test covers six loci HLA-A, -B, -C, -DRB1, -DQB1 and -DPB1.
- Latest release of IMGT database has been used.

(DR NITIN DAYAL)  
Prin. Cons. and Head  
Hematopathology

(DR ATUL THATAI)  
Director Molecular &  
Cytogenomics