



Confirmatory HLA (UPENN)*

Class 1	Α	29:02	31:01	Class II	DRB1	03:01	04:02
	В	08:01	44:03	-	DRB3	01:01	
	С	07:01	16:01	=	DRB4		01:03
				-	DRB5		
					DQB1	02:01	03:02
					DQA1	05:01	03:01
					DPB1	01:01	02:01
					DPA1	01:03	02:01

^{*}HLA typing performed using NGS