



Confirmatory HLA (UPENN)*

Class 1	Α	01:01	01:1	Class II	DRB1	03:01	
	В	57:01			DRB3	01:01	
	С	06:02			DRB4		
					DRB5		
					DQB1	02:01	
					DQA1	05:01	
					DPB1	04:01	
					DPA1	01:03	

^{*}HLA typing performed using NGS