



Confirmatory HLA (UPENN)*

Class 1	Α	24:2	32:01	Class II	DRB1	11:02	07:01
	В	07:02	49:01		DRB3	02:02	
	С	07:01	07:02		DRB4		01:03N
					DRB5		
					DQB1	03:03	03:19
					DQA1	02:01	05:05
					DPB1	04:01	13:01
					DPA1	01:03	02:01

^{*}HLA typing performed using NGS