



Confirmatory HLA (UPENN)*

Class 1	Α	03:01	32:01	Class II	DRB1	03:01	04:01
	В	27:02	55:01		DRB3	01:01	
	С	02:02	03:03		DRB4		01:03
					DRB5		
					DQB1	02:01	03:02
					DQA1	03:01	05:01
					DPB1	01:01	02:01
					DPA1	01:03	02:01

^{*}HLA typing performed using NGS