



## Confirmatory HLA (UPENN)\*

	ı	ı	ı	ı		I	
Class 1	Α	02:01	02:02	Class II	DRB1	04:01	04:05
	В	15:01	41:01		DRB3		
	С	01:02	17:01		DRB4	01:03	
					DRB5		
					DQB1	02:02	03:02
					DQA1	03:03	
					DPB1	03:01	04:01
					DPA1	01:03	

<sup>\*</sup>HLA typing performed using NGS