



## Confirmatory HLA (UPENN)\*

Class 1	Α	02	01	Class II	DRB1	01:02	07:01
	В	13:02	45:01		DRB3		
	С	06:02			DRB4		01:03
					DRB5		
					DQB1	02:02	05:01
					DQA1	01:01	02:01
					DPB1	04:02	17:01
					DPA1	01:03	02:01

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