



## Confirmatory HLA (UPENN)\*

Class 1	A	02:01	24:02	Class II	DRB1	13:02	04:08
	B	35:17	41:01		DRB3	03:01	-----
	C	04:01	17:01		DRB4	-----	01:03
					DRB5	-----	-----
					DQB1	03:02	06:04
					DQA1	01:02	03:01
					DPB1	02:01	04:02
					DPA1	01:03	-----

\*HLA typing performed using NGS