Confirmatory HLA (UPENN)*

Class 1	A	02:01	02:05	Class II	DRB1	13:05	07:01
	B	35:01	50:01		DRB3	02:02	---
	C	04:01	06:02		DRB4	--	01:01
					DRB5	--	--
					DQB1	02:02	03:01
					DQA1	02:01	05:05
					DPB1	09:01	23:01
					DPA1	01:03	02:01

*HLA typing performed using NGS