



Confirmatory HLA (UPENN)*

Class 1	Α	02:01	-	Class II	DRB1	15:01	03:01
	В	07:02	08:01		DRB3	01:01	-
	С	07:01	07:02		DRB4	-	-
					DRB5	-	01:01
					DQB1	02:01	06:02
					DQA1	01:02	05:01
					DPB1	03:01	05:01
					DPA1	01:03	02:06

^{*}HLA typing performed using NGS