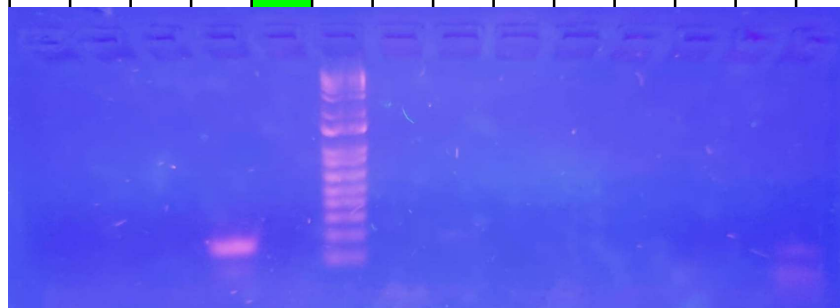
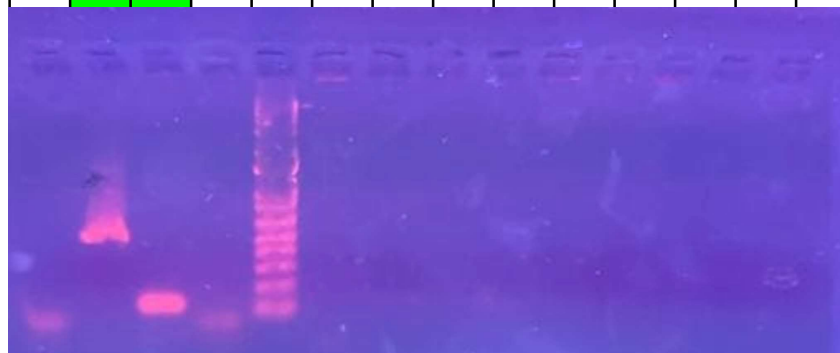


SLA Haplotype Identification – October 11th, 2022													
R4 = Recipient procedure #4													
R2 = Recipient procedure #2													
1	2	3	4	5	6	7	8	9	10	11	12	13	14
CN	R4	R4	R4	R4		R2	R2	R2	R2	R2	R2	R2	D2
Negative control	SLA-DRB1*06:01	SLA-DBQ1*01:01	SLA-DBQ1*07:01 1	SLA-DBQ1*08:01 14	LADDER	ACTA1	SLA-DRB1*01:02	SLA-DRB1*04:01	SLA-DRB1*06:01	SLA-DBQ1*01:01	SLA-DBQ1*07:01 1	SLA-DBQ1*08:01 14	SLA-DBQ1*07:01 1



SLA Haplotype Identification – October 11th, 2022													
D1 = Donor procedure #1													
D3 = Donor procedure #3													
1	2	3	4	5	6	7	8	9	10	11	12	13	14
NC	D1	D1	D1		D3	D3	D3	D3	D3	D3	D4	D4	D4
Negative control	ACTA1	SLA-DRB1*06:01	SLA-DBQ1*07:01 1	LADDER	ACTA1	SLA-DRB1*01:02	SLA-DRB1*04:01	SLA-DRB1*06:01	SLA-DBQ1*01:01	SLA-DBQ1*08:01 14	ACTA1	SLA-DRB1*01:02	SLA-DRB1*04:01



SLA Haplotype Identification – October 26th, 2022

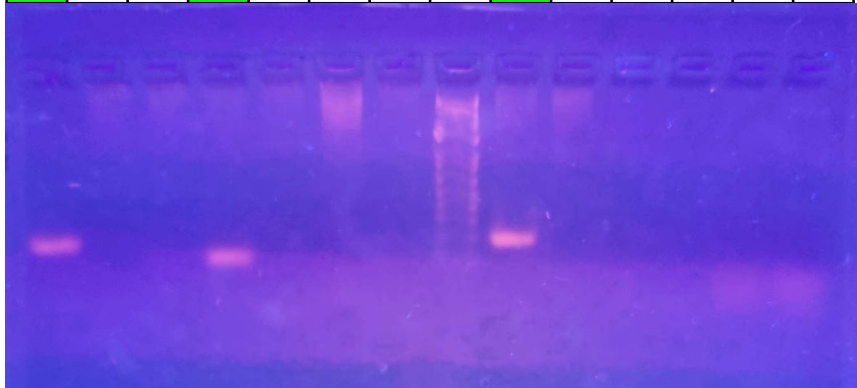
D1 = Donor procedure #1

D3 = Donor procedure #3

R2 = Recipient procedure #2

R3 = Recipient procedure #3

1	2	3	4	5	6	7	8	9	10	11	12	13	14
R2	D3	D3	D3	D3	D3	D3	LADDER	R3	R3	R3	R3	R3	D1
SLA-DRB1*01:02	SLA-DRB1*01:02	SLA-DRB1*04:01	SLA-DRB1*06:01	SLA-DBQ1*01:01	SLA-DBQ1*07:01 1	SLA-DBQ1*08:01 14		SLA-DRB1*01:02	SLA-DRB1*04:01	SLA-DRB1*06:01	SLA-DBQ1*01:01	SLA-DBQ1*07:01 1	SLA-DBQ1*07:01 1



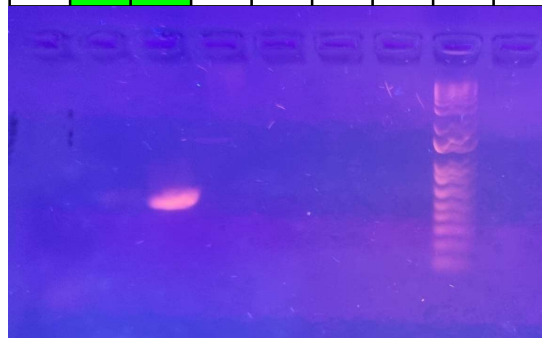
**SLA Haplotype Identification –
November 1st, 2022**

D3 = Donor procedure #3

D4 = Donor procedure #4

R2 = Recipient procedure #2

1	2	3	4	5	6	7	8	9
CN	R2	D4	D4	D4	D4	D4		-
SLA-DBQ1*08:01 14	ACTA1	ACTA1	SLA-DRB1*01:02	SLA-DRB1*04:01	SLA-DRB1*06:01	SLA-DBQ1*01:01	LADDER	.



Results marked with **red** showed contamination/lack of amplification and were repeated in later in another PCR

Results marked with **green** are considered positive for the haplotype evaluated