

## 2\_E\_Blocking Report

Program Name (on pipette)

2\_E\_Blocking

### User Credentials

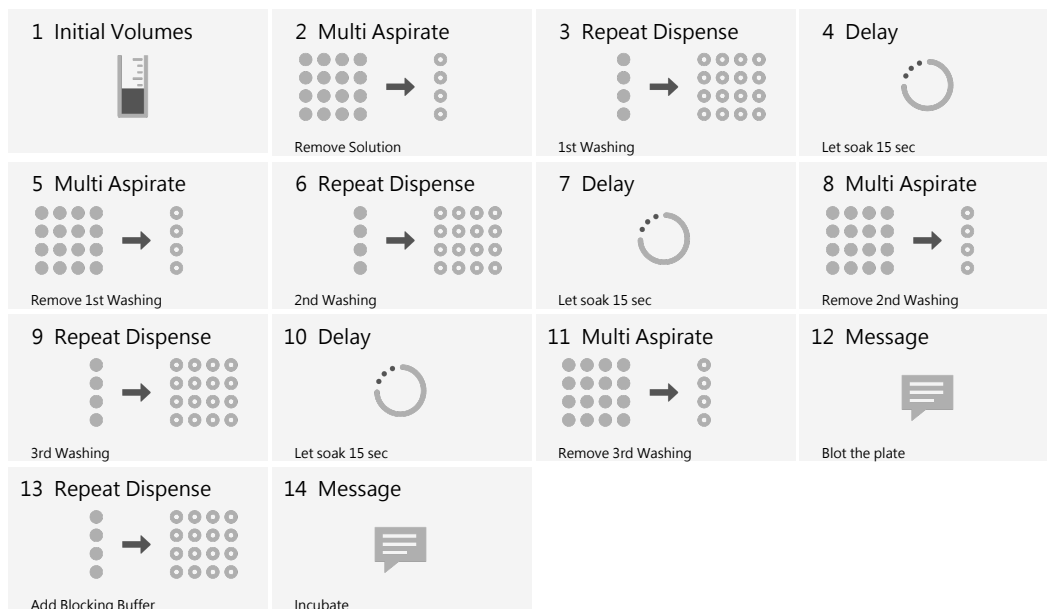
Name: LSa

Date: 28. Feb. 2020

### Overview Method



VOYAGER -  
1,250µl - 8CH



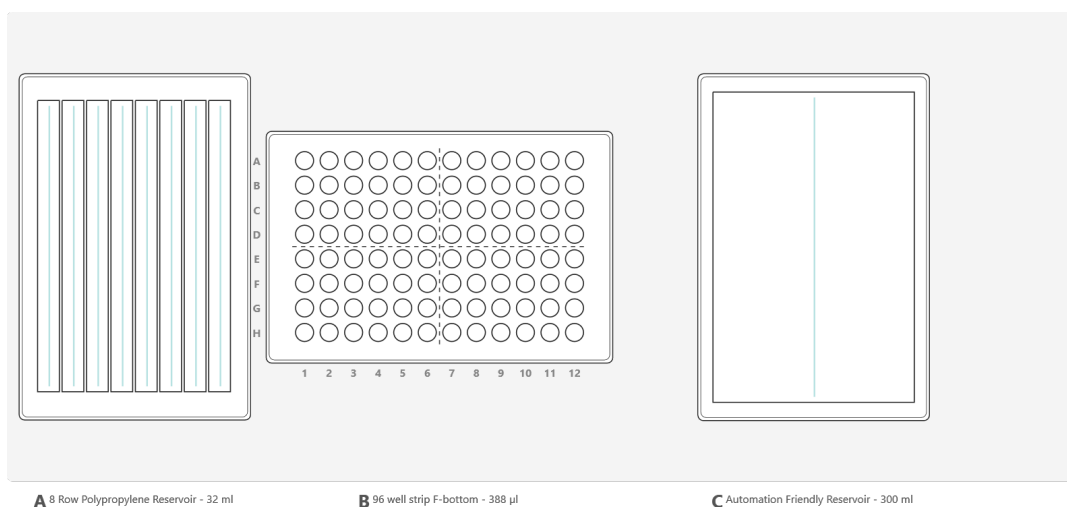
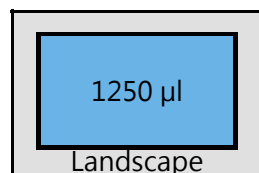
Total Time: 11 min 32 sec

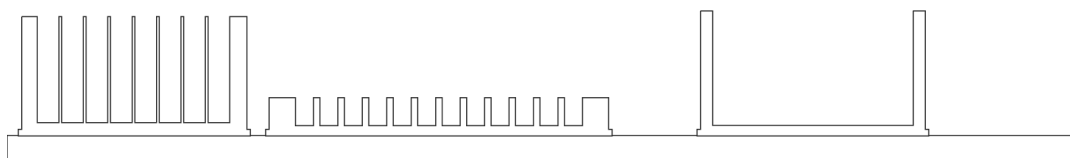
Total Tip Consumption: 64

### Description

ELISA - Block the plate

### Deck Layout






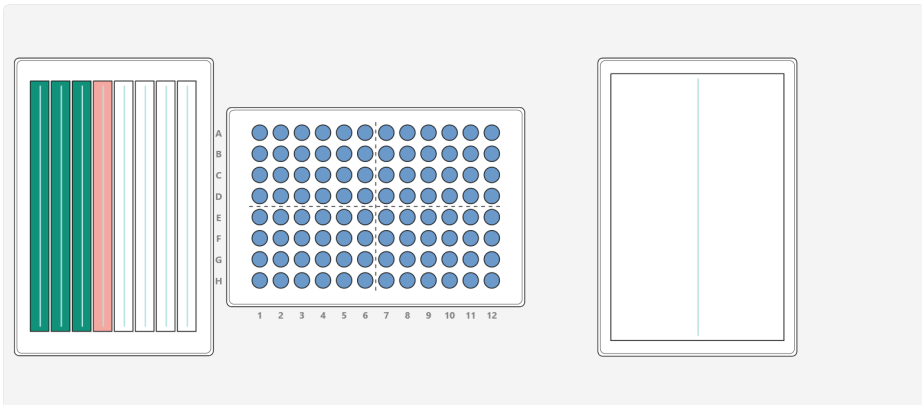

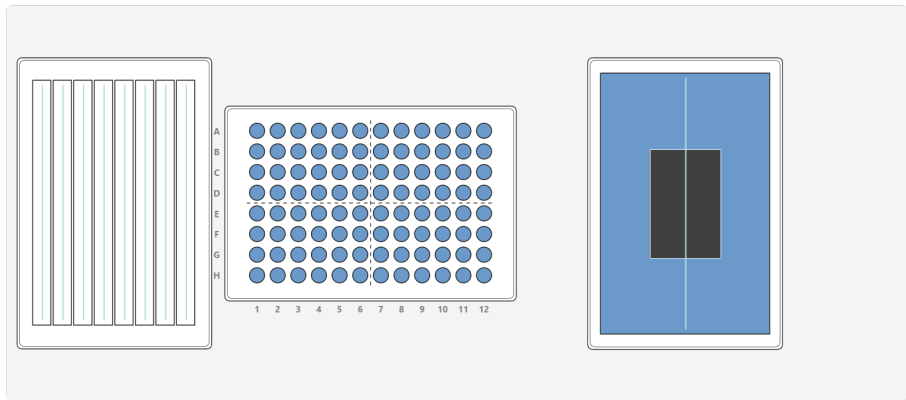
## Pipette & Deck

Labware	Name	Manufacturer	Part Number
Pipette	VOYAGER 1,250µl 8 channels	INTEGRA	4724
Pipette Tip	1250 µl GripTip, Sterile, Filter, Low retention	INTEGRA	6545
Deck	3 Position Universal Deck	INTEGRA	4520

## Deck Labware

Deck Position	Labware	Name	Manufacturer	Part Number	Description
A	Reservoir	8 Row Polypropylene Reservoir - 32 ml	INTEGRA	6371, 6372	
B	Plate	96 well strip F-bottom - 388 µl	GREINER	762070, 762071, 762074, 762075, 762076, 762077	96 well strip plate, 12xF8 strips, PS, F-bottom
C	Reservoir	Automation Friendly Reservoir - 300 ml	INTEGRA	6307, 6327, 6328	



## Method

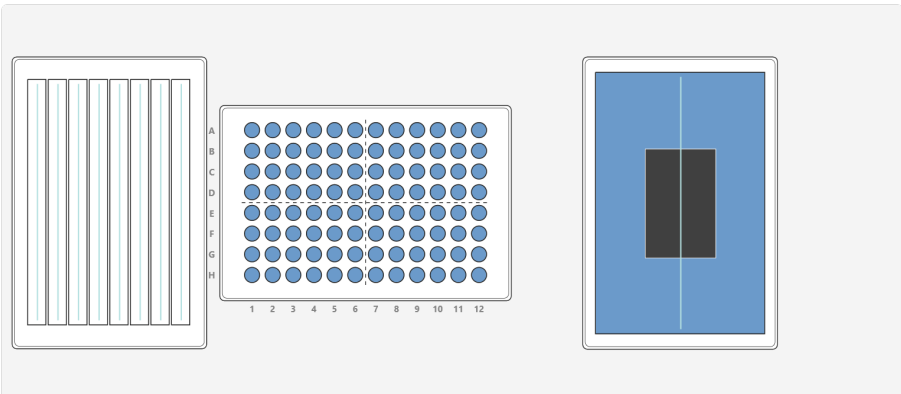
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1 Initial Volum...	<div><div></div><div></div><div><div><div>100 µl</div><div>25 ml</div><div>31 ml</div></div></div></div>																																																																																																																											
2 Multi Aspirate	<div><div></div><div><p>Time: 0 min 58 sec</p><p>Used Tips: 8</p><p>Description: Remove Solution</p></div><div></div></div> <div><h3>Summary individual transfers</h3><table><tr><th></th><th colspan="3">Source</th><th colspan="3">Target</th><th></th></tr><tr><th>Step</th><th>Deck Position</th><th>Well Positions</th><th>Start Height [mm]</th><th>Deck Position</th><th>Well Positions</th><th>Start Height [mm]</th><th>Volume [µl]</th></tr><tr><td>1</td><td>B</td><td>A1-H1</td><td>5.7 mm</td><td>C</td><td>-</td><td>6.3 mm</td><td>100</td></tr><tr><td>2</td><td>B</td><td>A2-H2</td><td>5.7 mm</td><td>C</td><td>-</td><td>6.3 mm</td><td>100</td></tr><tr><td>3</td><td>B</td><td>A3-H3</td><td>5.7 mm</td><td>C</td><td>-</td><td>6.3 mm</td><td>100</td></tr><tr><td>4</td><td>B</td><td>A4-H4</td><td>5.7 mm</td><td>C</td><td>-</td><td>6.3 mm</td><td>100</td></tr><tr><td>5</td><td>B</td><td>A5-H5</td><td>5.7 mm</td><td>C</td><td>-</td><td>6.3 mm</td><td>100</td></tr><tr><td>6</td><td>B</td><td>A6-H6</td><td>5.7 mm</td><td>C</td><td>-</td><td>6.3 mm</td><td>100</td></tr><tr><td>7</td><td>B</td><td>A7-H7</td><td>5.7 mm</td><td>C</td><td>-</td><td>6.3 mm</td><td>100</td></tr><tr><td>8</td><td>B</td><td>A8-H8</td><td>5.7 mm</td><td>C</td><td>-</td><td>6.3 mm</td><td>100</td></tr><tr><td>9</td><td>B</td><td>A9-H9</td><td>5.7 mm</td><td>C</td><td>-</td><td>6.3 mm</td><td>100</td></tr><tr><td>10</td><td>B</td><td>A10-H10</td><td>5.7 mm</td><td>C</td><td>-</td><td>6.3 mm</td><td>100</td></tr><tr><td>11</td><td>B</td><td>A11-H11</td><td>5.7 mm</td><td>C</td><td>-</td><td>6.3 mm</td><td>100</td></tr><tr><td>12</td><td>B</td><td>A12-H12</td><td>5.7 mm</td><td>C</td><td>-</td><td>6.3 mm</td><td>100</td></tr></table><h3>Pipetting settings</h3><table><tr><th>Tab</th><th>Parameter</th><th>Set value</th></tr><tr><td rowspan="2">Pipetting location</td><td>Source: Tip Spacing</td><td>Source: 9.02 mm</td></tr><tr><td>Target: Tip Spacing</td><td>Target: 9 mm</td></tr><tr><td>Volumes</td><td>Volume Aspirate Type</td><td>Fix Multi</td></tr></table></div>		Source			Target				Step	Deck Position	Well Positions	Start Height [mm]	Deck Position	Well Positions	Start Height [mm]	Volume [µl]	1	B	A1-H1	5.7 mm	C	-	6.3 mm	100	2	B	A2-H2	5.7 mm	C	-	6.3 mm	100	3	B	A3-H3	5.7 mm	C	-	6.3 mm	100	4	B	A4-H4	5.7 mm	C	-	6.3 mm	100	5	B	A5-H5	5.7 mm	C	-	6.3 mm	100	6	B	A6-H6	5.7 mm	C	-	6.3 mm	100	7	B	A7-H7	5.7 mm	C	-	6.3 mm	100	8	B	A8-H8	5.7 mm	C	-	6.3 mm	100	9	B	A9-H9	5.7 mm	C	-	6.3 mm	100	10	B	A10-H10	5.7 mm	C	-	6.3 mm	100	11	B	A11-H11	5.7 mm	C	-	6.3 mm	100	12	B	A12-H12	5.7 mm	C	-	6.3 mm	100	Tab	Parameter	Set value	Pipetting location	Source: Tip Spacing	Source: 9.02 mm	Target: Tip Spacing	Target: 9 mm	Volumes	Volume Aspirate Type	Fix Multi
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	Pipetting Speeds	Aspiration Speed Aspiration Delay Dispense Speed Dispense Delay Aspiration	3 0 3 0 No
	Pipetting Height	Source: Heights Tip Travel Safety Bottom Offset Target: Heights Tip Travel Safety Bottom Offset	Source: Fix Yes 1 mm Target: Variable Yes 2 mm
	Tip Change	Tip Change	After step complete
	Mix	Source: Mixing  Target: Mixing	Source: No  Target: No
	Tip Touch	Tip Touch	No



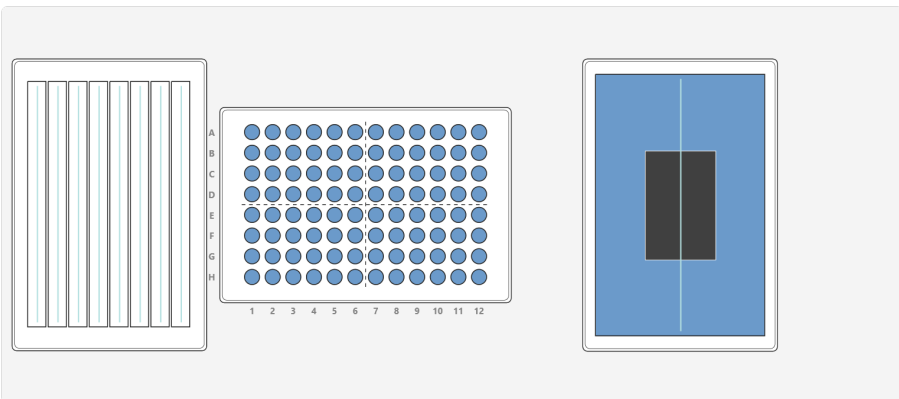
3 Repeat Dispen...

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Step	Description								
	Tab	Parameter	Set value						
	Pipetting location	Source: Tip Spacing Target: Tip Spacing	Source: 9 mm Target: 9.02 mm						
	Volumes	Volume Post-Dispense Post-Dispense Location Reuse Post-Dispense Dispense Type	Fix 25 µl Source No Multi						
	Pipetting Speeds	Aspiration Speed Aspiration Delay Dispense Speed Dispense Delay Aspiration	3 0 3 0 No						
	Pipetting Height	Source: Heights Tip Travel Safety Bottom Offset Target: Heights Tip Travel Safety Bottom Offset	Source: Variable Yes 1 mm Target: Fix Yes 1 mm						
	Tip Change	Tip Change	After step complete						
	Mix	Source: Mixing Target: Mixing	Source: No Target: No						
	Tip Touch	Tip Touch Type of Tip Touch Tip Touch Height	Yes Liquid 9 mm						
4 Delay 	<a href="#">Pipetting settings</a> <table><tr><th>Tab</th><th>Parameter</th><th>Set value</th></tr><tr><td>Delay</td><td>Delay Time Skip Delay by RUN</td><td>15 Yes</td></tr></table>			Tab	Parameter	Set value	Delay	Delay Time Skip Delay by RUN	15 Yes
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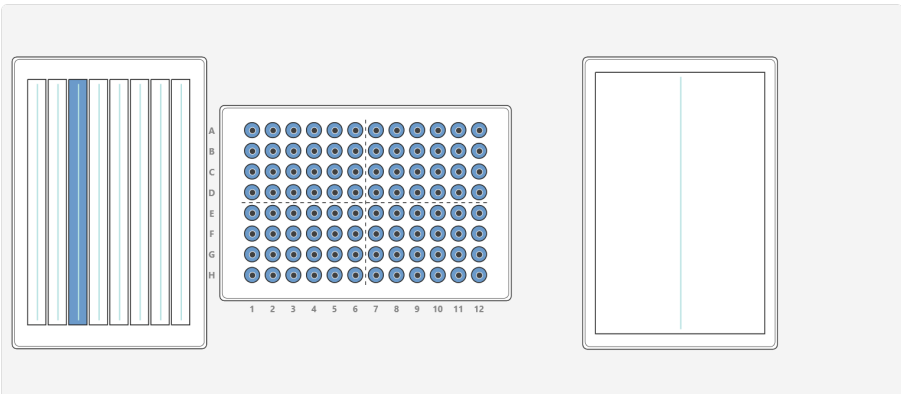
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6 Repeat Dispen...	<div><div><div><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></di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Step	Description								
	Pipetting Speeds	Aspiration Speed Aspiration Delay Dispense Speed Dispense Delay Aspiration	3 0 3 0 No						
	Pipetting Height	Source: Heights Tip Travel Safety Bottom Offset Target: Heights Tip Travel Safety Bottom Offset	Source: Variable Yes 1 mm Target: Fix Yes 1 mm						
	Tip Change	Tip Change	After step complete						
	Mix	Source: Mixing Target: Mixing	Source: No Target: No						
	Tip Touch	Tip Touch Type of Tip Touch Tip Touch Height	Yes Liquid 9 mm						
7 Delay 	<a href="#">Pipetting settings</a> <table><tr><th>Tab</th><th>Parameter</th><th>Set value</th></tr><tr><td>Delay</td><td>Delay Time Skip Delay by RUN</td><td>15 Yes</td></tr></table>			Tab	Parameter	Set value	Delay	Delay Time Skip Delay by RUN	15 Yes
Tab	Parameter	Set value							
Delay	Delay Time Skip Delay by RUN	15 Yes							
Description: Let soak 15 sec									
8 Multi Aspirate 									
Time: 1 min 15 sec Used Tips: 8 Description: Remove 2nd Washing	<a href="#">Summary individual transfers</a>								




Step	Description							
		Source			Target			
	Step	Deck Position	Well Positions	Start Height [mm]	Deck Position	Well Positions	Start Height [mm]	Volume [μl]
	1	B	A1-H1	8.2 mm	C	-	8 mm	200
	2	B	A2-H2	8.2 mm	C	-	8 mm	200
	3	B	A3-H3	8.2 mm	C	-	8 mm	200
	4	B	A4-H4	8.2 mm	C	-	8 mm	200
	5	B	A5-H5	8.2 mm	C	-	8 mm	200
	6	B	A6-H6	8.2 mm	C	-	8 mm	200
	7	B	A7-H7	8.2 mm	C	-	8 mm	200
	8	B	A8-H8	8.2 mm	C	-	8 mm	200
	9	B	A9-H9	8.2 mm	C	-	8 mm	200
	10	B	A10-H10	8.2 mm	C	-	8 mm	200
	11	B	A11-H11	8.2 mm	C	-	8 mm	200
	12	B	A12-H12	8.2 mm	C	-	8 mm	200
Pipetting settings								
Tab		Parameter			Set value			
Pipetting location		Source: Tip Spacing Target: Tip Spacing			Source: 9.02 mm Target: 9 mm			
Volumes		Volume Aspirate Type			Fix Multi			
Pipetting Speeds		Aspiration Speed Aspiration Delay Dispense Speed Dispense Delay Aspiration			3 0 3 0 No			
Pipetting Height		Source: Heights Tip Travel Safety Bottom Offset Target: Heights Tip Travel Safety Bottom Offset			Source: Fix Yes 1 mm Target: Variable Yes 2 mm			
Tip Change		Tip Change			After step complete			
Mix		Source: Mixing Target: Mixing			Source: No Target: No			
Tip Touch		Tip Touch			No			
9 Repeat Dispen...								
<div><div><div></div><div></div><div></div></div><div>→</div><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div></div>								

Step	Description																																																																																																																													
<div>Time: 1 min 26 sec</div> <div>Used Tips: 8</div> <div>Description: 3rd Washing</div>	<div></div> <div>Summary individual transfers</div> <table><tr><th rowspan="2">Step</th><th colspan="3">Source</th><th colspan="3">Target</th><th rowspan="2">Volume [µl]</th></tr><tr><th>Deck Position</th><th>Well Positions</th><th>Start Height [mm]</th><th>Deck Position</th><th>Well Positions</th><th>Start Height [mm]</th></tr><tr><td>1</td><td>A</td><td>A3</td><td>34 mm</td><td>B</td><td>A1-H1</td><td>5.7 mm</td><td>200</td></tr><tr><td>2</td><td>A</td><td>A3</td><td>34 mm</td><td>B</td><td>A2-H2</td><td>5.7 mm</td><td>200</td></tr><tr><td>3</td><td>A</td><td>A3</td><td>34 mm</td><td>B</td><td>A3-H3</td><td>5.7 mm</td><td>200</td></tr><tr><td>4</td><td>A</td><td>A3</td><td>34 mm</td><td>B</td><td>A4-H4</td><td>5.7 mm</td><td>200</td></tr><tr><td>5</td><td>A</td><td>A3</td><td>34 mm</td><td>B</td><td>A5-H5</td><td>5.7 mm</td><td>200</td></tr><tr><td>6</td><td>A</td><td>A3</td><td>34 mm</td><td>B</td><td>A6-H6</td><td>5.7 mm</td><td>200</td></tr><tr><td>7</td><td>A</td><td>A3</td><td>34 mm</td><td>B</td><td>A7-H7</td><td>5.7 mm</td><td>200</td></tr><tr><td>8</td><td>A</td><td>A3</td><td>34 mm</td><td>B</td><td>A8-H8</td><td>5.7 mm</td><td>200</td></tr><tr><td>9</td><td>A</td><td>A3</td><td>34 mm</td><td>B</td><td>A9-H9</td><td>5.7 mm</td><td>200</td></tr><tr><td>10</td><td>A</td><td>A3</td><td>34 mm</td><td>B</td><td>A10-H10</td><td>5.7 mm</td><td>200</td></tr><tr><td>11</td><td>A</td><td>A3</td><td>34 mm</td><td>B</td><td>A11-H11</td><td>5.7 mm</td><td>200</td></tr><tr><td>12</td><td>A</td><td>A3</td><td>34 mm</td><td>B</td><td>A12-H12</td><td>5.7 mm</td><td>200</td></tr></table> <div>Pipetting settings</div> <table><tr><th>Tab</th><th>Parameter</th><th>Set value</th></tr><tr><td>Pipetting location</td><td>Source: Tip Spacing Target: Tip Spacing</td><td>Source: 9 mm Target: 9.02 mm</td></tr><tr><td>Volumes</td><td>Volume Post-Dispense Post-Dispense Location Reuse Post-Dispense Dispense Type</td><td>Fix 25 µl Source No Multi</td></tr><tr><td>Pipetting Speeds</td><td>Aspiration Speed Aspiration Delay Dispense Speed Dispense Delay Aspiration</td><td>3 0 3 0 No</td></tr><tr><td>Pipetting Height</td><td>Source: Heights Tip Travel Safety Bottom Offset Target: Heights Tip Travel Safety Bottom Offset</td><td>Source: Variable Yes 1 mm Target: Fix Yes 1 mm</td></tr></table>	Step	Source			Target			Volume [µl]	Deck Position	Well Positions	Start Height [mm]	Deck Position	Well Positions	Start Height [mm]	1	A	A3	34 mm	B	A1-H1	5.7 mm	200	2	A	A3	34 mm	B	A2-H2	5.7 mm	200	3	A	A3	34 mm	B	A3-H3	5.7 mm	200	4	A	A3	34 mm	B	A4-H4	5.7 mm	200	5	A	A3	34 mm	B	A5-H5	5.7 mm	200	6	A	A3	34 mm	B	A6-H6	5.7 mm	200	7	A	A3	34 mm	B	A7-H7	5.7 mm	200	8	A	A3	34 mm	B	A8-H8	5.7 mm	200	9	A	A3	34 mm	B	A9-H9	5.7 mm	200	10	A	A3	34 mm	B	A10-H10	5.7 mm	200	11	A	A3	34 mm	B	A11-H11	5.7 mm	200	12	A	A3	34 mm	B	A12-H12	5.7 mm	200	Tab	Parameter	Set value	Pipetting location	Source: Tip Spacing Target: Tip Spacing	Source: 9 mm Target: 9.02 mm	Volumes	Volume Post-Dispense Post-Dispense Location Reuse Post-Dispense Dispense Type	Fix 25 µl Source No Multi	Pipetting Speeds	Aspiration Speed Aspiration Delay Dispense Speed Dispense Delay Aspiration	3 0 3 0 No	Pipetting Height	Source: Heights Tip Travel Safety Bottom Offset Target: Heights Tip Travel Safety Bottom Offset	Source: Variable Yes 1 mm Target: Fix Yes 1 mm
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Step	Description		
	Tip Change	Tip Change	After step complete
	Mix	Source: Mixing  Target: Mixing	Source: No  Target: No
	Tip Touch	Tip Touch Type of Tip Touch Tip Touch Height	Yes Liquid 9 mm

10 Delay




Description:

Let soak 15 sec

Pipetting settings

Tab	Parameter	Set value
Delay	Delay Time Skip Delay by RUN	15 Yes

11 Multi Aspirate



Time:

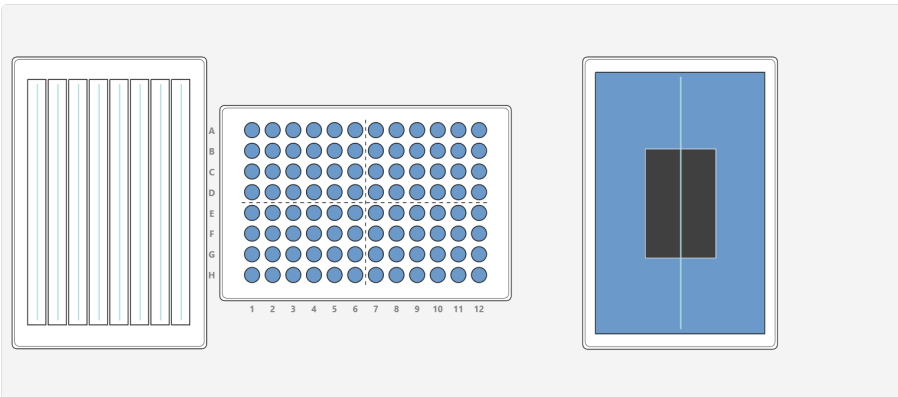
1 min 15 sec

Used Tips:

8

Description:



Remove 3rd Washing

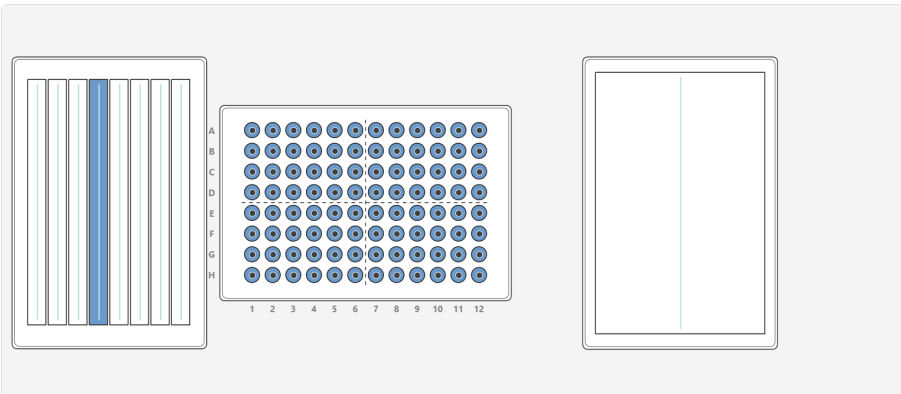



Summary individual transfers

Step	Source			Target			Volume [µl]
	Deck Position	Well Positions	Start Height [mm]	Deck Position	Well Positions	Start Height [mm]	
1	B	A1-H1	8.2 mm	C	-	10.4 mm	200
2	B	A2-H2	8.2 mm	C	-	10.4 mm	200
3	B	A3-H3	8.2 mm	C	-	10.4 mm	200
4	B	A4-H4	8.2 mm	C	-	10.4 mm	200
5	B	A5-H5	8.2 mm	C	-	10.4 mm	200
6	B	A6-H6	8.2 mm	C	-	10.4 mm	200
7	B	A7-H7	8.2 mm	C	-	10.4 mm	200
8	B	A8-H8	8.2 mm	C	-	10.4 mm	200
9	B	A9-H9	8.2 mm	C	-	10.4 mm	200
10	B	A10-H10	8.2 mm	C	-	10.4 mm	200
11	B	A11-H11	8.2 mm	C	-	10.4 mm	200
12	B	A12-H12	8.2 mm	C	-	10.4 mm	200

Pipetting settings

Step	Description		
	Tab	Parameter	Set value
	Pipetting location	<b>Source:</b> Tip Spacing <b>Target:</b> Tip Spacing	<b>Source:</b> 9.02 mm <b>Target:</b> 9 mm
	Volumes	Volume Aspirate Type	Fix Multi
	Pipetting Speeds	Aspiration Speed Aspiration Delay Dispense Speed Dispense Delay Aspiration	3 0 3 0 No
	Pipetting Height	<b>Source:</b> Heights Tip Travel Safety Bottom Offset <b>Target:</b> Heights Tip Travel Safety Bottom Offset	<b>Source:</b> Fix Yes 1 mm <b>Target:</b> Variable Yes 2 mm
	Tip Change	Tip Change	After step complete
	Mix	<b>Source:</b> Mixing  <b>Target:</b> Mixing	<b>Source:</b> No  <b>Target:</b> No
	Tip Touch	Tip Touch	No
12 Message 	<a href="#">Pipetting settings</a>		
Description: Blot the plate	Tab	Parameter	Set value
	Message	Message Line 1 Message Line 2 Message Line 3	Blot the plate -
13 Repeat Dispen... 			
Time: 1 min 38 sec Used Tips: 8			

Step	Description																																																																																																																													
Description: Add Blocking Buffer	<div></div> <p>Summary individual transfers</p> <table><tr><th rowspan="2">Step</th><th colspan="3">Source</th><th colspan="3">Target</th><th rowspan="2">Volume [µl]</th></tr><tr><th>Deck Position</th><th>Well Positions</th><th>Start Height [mm]</th><th>Deck Position</th><th>Well Positions</th><th>Start Height [mm]</th></tr><tr><td>1</td><td>A</td><td>A4</td><td>36.9 mm</td><td>B</td><td>A1-H1</td><td>5.7 mm</td><td>300</td></tr><tr><td>2</td><td>A</td><td>A4</td><td>36.9 mm</td><td>B</td><td>A2-H2</td><td>5.7 mm</td><td>300</td></tr><tr><td>3</td><td>A</td><td>A4</td><td>36.9 mm</td><td>B</td><td>A3-H3</td><td>5.7 mm</td><td>300</td></tr><tr><td>4</td><td>A</td><td>A4</td><td>36.9 mm</td><td>B</td><td>A4-H4</td><td>5.7 mm</td><td>300</td></tr><tr><td>5</td><td>A</td><td>A4</td><td>36.9 mm</td><td>B</td><td>A5-H5</td><td>5.7 mm</td><td>300</td></tr><tr><td>6</td><td>A</td><td>A4</td><td>36.9 mm</td><td>B</td><td>A6-H6</td><td>5.7 mm</td><td>300</td></tr><tr><td>7</td><td>A</td><td>A4</td><td>36.9 mm</td><td>B</td><td>A7-H7</td><td>5.7 mm</td><td>300</td></tr><tr><td>8</td><td>A</td><td>A4</td><td>36.9 mm</td><td>B</td><td>A8-H8</td><td>5.7 mm</td><td>300</td></tr><tr><td>9</td><td>A</td><td>A4</td><td>36.9 mm</td><td>B</td><td>A9-H9</td><td>5.7 mm</td><td>300</td></tr><tr><td>10</td><td>A</td><td>A4</td><td>36.9 mm</td><td>B</td><td>A10-H10</td><td>5.7 mm</td><td>300</td></tr><tr><td>11</td><td>A</td><td>A4</td><td>36.9 mm</td><td>B</td><td>A11-H11</td><td>5.7 mm</td><td>300</td></tr><tr><td>12</td><td>A</td><td>A4</td><td>36.9 mm</td><td>B</td><td>A12-H12</td><td>5.7 mm</td><td>300</td></tr></table> <p>Pipetting settings</p> <table><tr><th>Tab</th><th>Parameter</th><th>Set value</th></tr><tr><td>Pipetting location</td><td>Source: Tip Spacing Target: Tip Spacing</td><td>Source: 9 mm Target: 9.02 mm</td></tr><tr><td>Volumes</td><td>Volume Post-Dispense Post-Dispense Location Reuse Post-Dispense Dispense Type</td><td>Fix 25 µl Source Yes Multi</td></tr><tr><td>Pipetting Speeds</td><td>Aspiration Speed Aspiration Delay Dispense Speed Dispense Delay Aspiration</td><td>3 0 3 0 No</td></tr><tr><td>Pipetting Height</td><td>Source: Heights Tip Travel Safety Bottom Offset Target: Heights Tip Travel Safety Bottom Offset</td><td>Source: Variable Yes 1.5 mm Target: Fix Yes 1 mm</td></tr></table>	Step	Source			Target			Volume [µl]	Deck Position	Well Positions	Start Height [mm]	Deck Position	Well Positions	Start Height [mm]	1	A	A4	36.9 mm	B	A1-H1	5.7 mm	300	2	A	A4	36.9 mm	B	A2-H2	5.7 mm	300	3	A	A4	36.9 mm	B	A3-H3	5.7 mm	300	4	A	A4	36.9 mm	B	A4-H4	5.7 mm	300	5	A	A4	36.9 mm	B	A5-H5	5.7 mm	300	6	A	A4	36.9 mm	B	A6-H6	5.7 mm	300	7	A	A4	36.9 mm	B	A7-H7	5.7 mm	300	8	A	A4	36.9 mm	B	A8-H8	5.7 mm	300	9	A	A4	36.9 mm	B	A9-H9	5.7 mm	300	10	A	A4	36.9 mm	B	A10-H10	5.7 mm	300	11	A	A4	36.9 mm	B	A11-H11	5.7 mm	300	12	A	A4	36.9 mm	B	A12-H12	5.7 mm	300	Tab	Parameter	Set value	Pipetting location	Source: Tip Spacing Target: Tip Spacing	Source: 9 mm Target: 9.02 mm	Volumes	Volume Post-Dispense Post-Dispense Location Reuse Post-Dispense Dispense Type	Fix 25 µl Source Yes Multi	Pipetting Speeds	Aspiration Speed Aspiration Delay Dispense Speed Dispense Delay Aspiration	3 0 3 0 No	Pipetting Height	Source: Heights Tip Travel Safety Bottom Offset Target: Heights Tip Travel Safety Bottom Offset	Source: Variable Yes 1.5 mm Target: Fix Yes 1 mm
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Step	Description		
	Tip Change	Tip Change	After step complete
	Mix	Source: Mixing  Target: Mixing	Source: No  Target: No
	Tip Touch	Tip Touch Type of Tip Touch Tip Touch Height	Yes Liquid 12.4 mm
14 Message 	<a href="#">Pipetting settings</a>		
Description: Incubate	Tab	Parameter	Set value
	Message	Message Line 1 Message Line 2 Message Line 3	Incubate - -

## Run Protocol

Program Name Program Name (on pipette)	2_E_Blocking.iaa 2_E_Blocking
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Instrument - Serial Number ASSIST PLUS	
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Pipette - Serial Number VOYAGER - 1,250µl - 8CH	
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Pipette Tips - Lot Number 1250 µl GripTip, Sterile, Filter, Low retention	
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Notes:	
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Run Operator:	
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Run Date:	
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Run Start Time:	
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Run End Time:	
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Signature:	
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