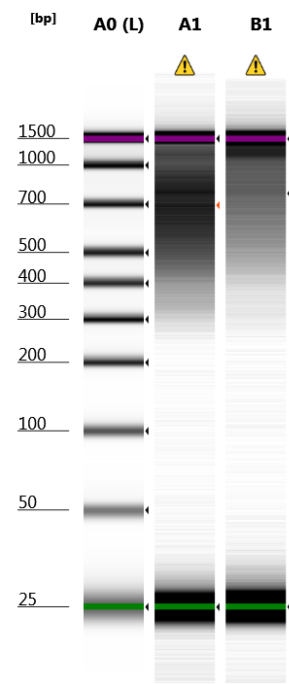## Filename: 032221_aRamos_D1000.D1000
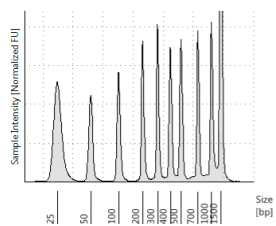

Default image (Contrast 50%), Image is Scaled to Sample
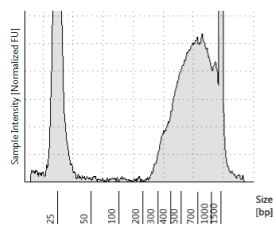
Sample Info

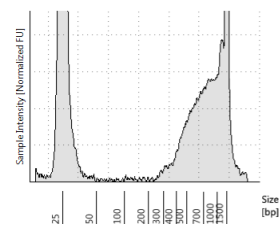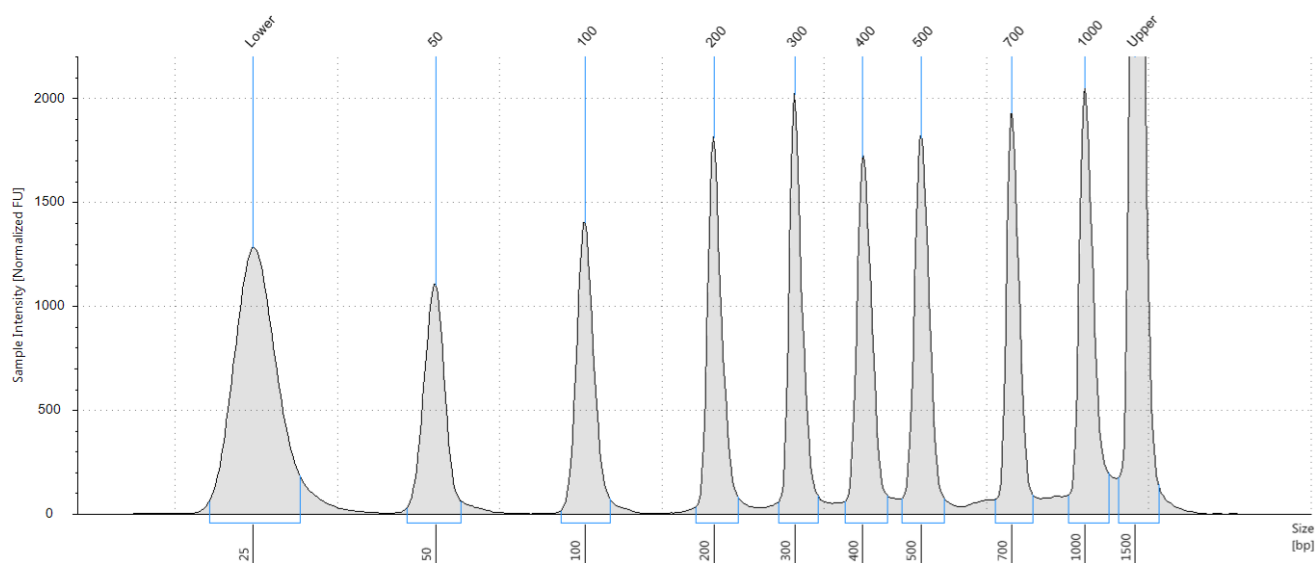| Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A0	20.3	Electronic Ladder		Ladder
A1	12.2	aRamos_B-Nut1	⚠	Caution! Expired ScreenTape device (used after two weeks of first use)
B1	6.11	aRamos_KO-Nut2	⚠	Caution! Expired ScreenTape device (used after two weeks of first use)

A0: Electronic Ladder

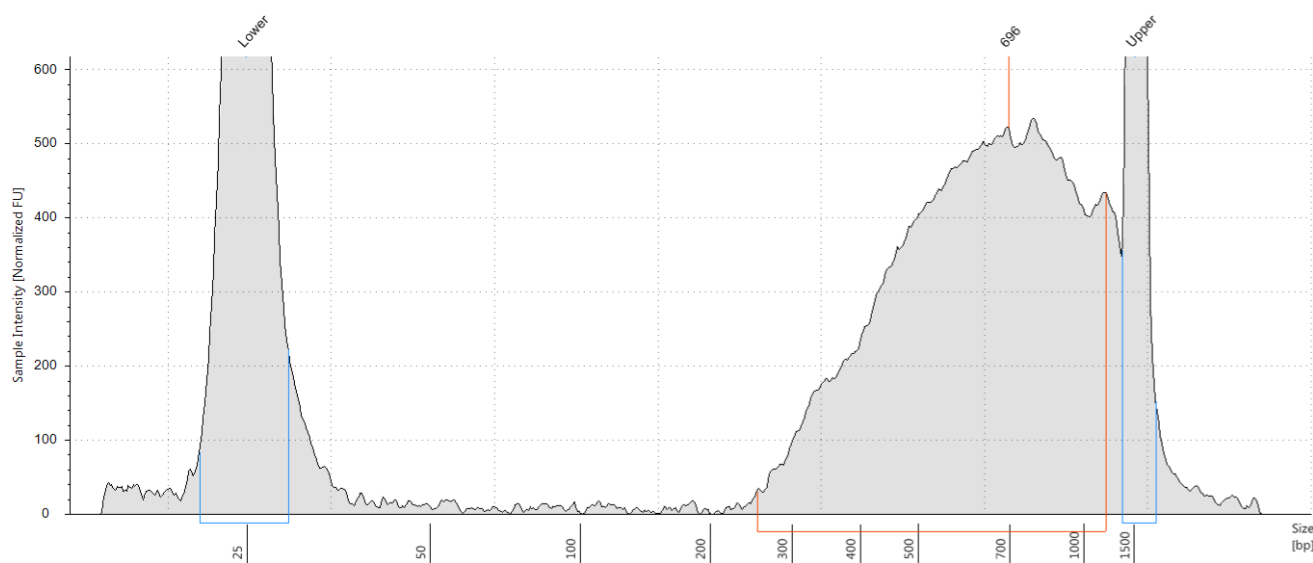A1: aRamos_B-Nut1

B1: aRamos_KO-Nut2

A0: Electronic Ladder

Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A0	20.3	Electronic Ladder		Ladder

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	5.22	-	321	-		Lower Marker
50	2.25	-	69.3	11.11		
100	2.37	-	36.5	11.71		
200	2.47	-	19.0	12.20		
300	2.55	-	13.1	12.56		
400	2.57	-	9.87	12.66		
500	2.71	-	8.33	13.36		
700	2.46	-	5.41	12.15		
1000	2.89	-	4.44	14.25		
1500	6.50	6.50	6.67	-		Upper Marker

A1: aRamos_B-Nut1

Sample Table

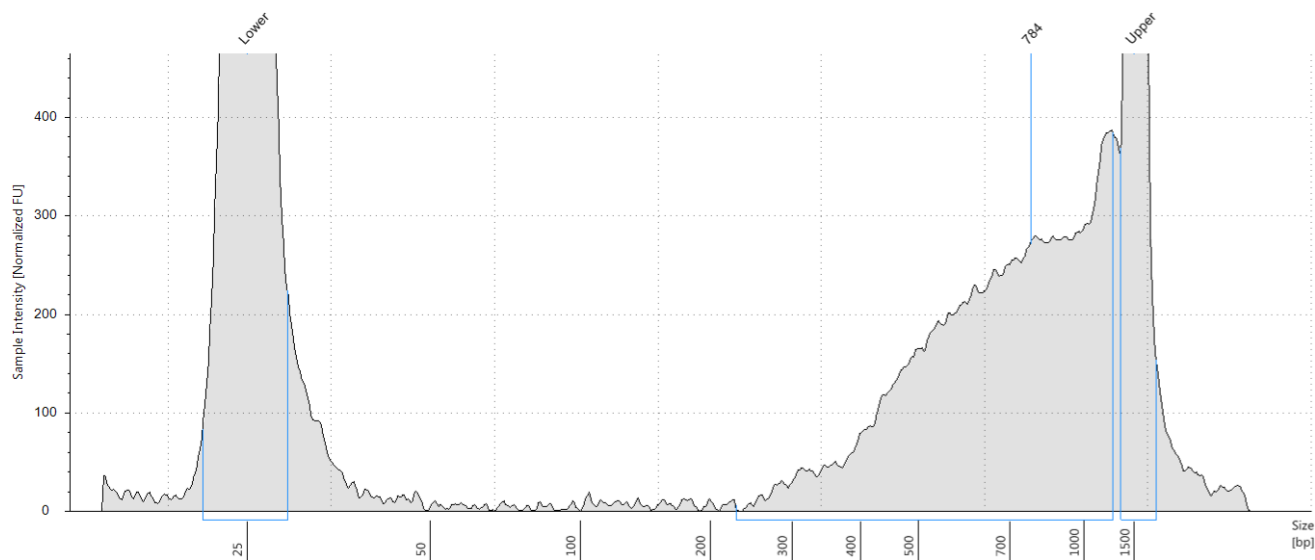| Well	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	12.2	aRamos_B-Nut1	⚠	Caution! Expired ScreenTape device (used after two weeks of first use)

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	6.79	-	418	-		Lower Marker
696	12.2	-	27.0	100.00		
1500	6.50	6.50	6.67	-		Upper Marker

B1: aRamos_KO-Nut2

Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
B1	6.11	aRamos_KO-Nut2	⚠	Caution! Expired ScreenTape device (used after two weeks of first use)

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	6.77	-	416	-		Lower Marker
784	6.11	-	12.0	100.00		
1500	6.50	6.50	6.67	-		Upper Marker