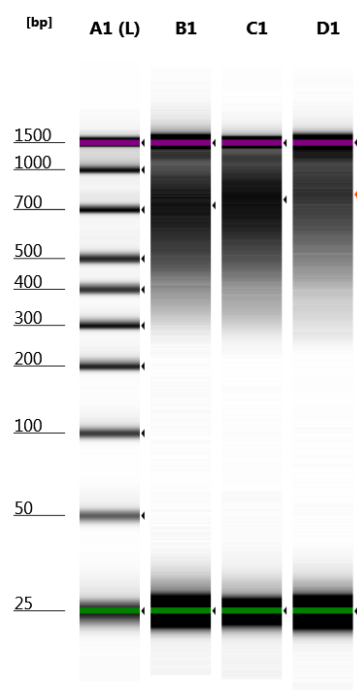


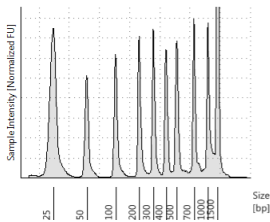
**Filename: 041221\_aRamos\_D1000.D1000**

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

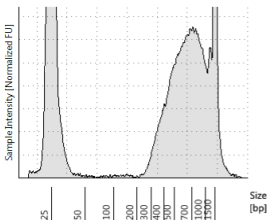
**Sample Info**

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
A1	19.5	Ladder		Ladder
B1	7.02	WT2		
C1	11.7	KO1		
D1	5.60	KO2		

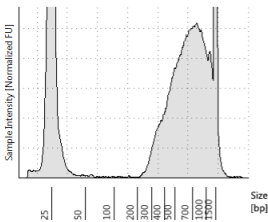
A1: Ladder



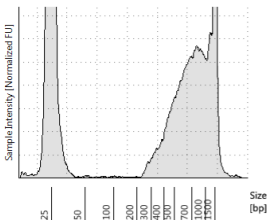
B1: WT2

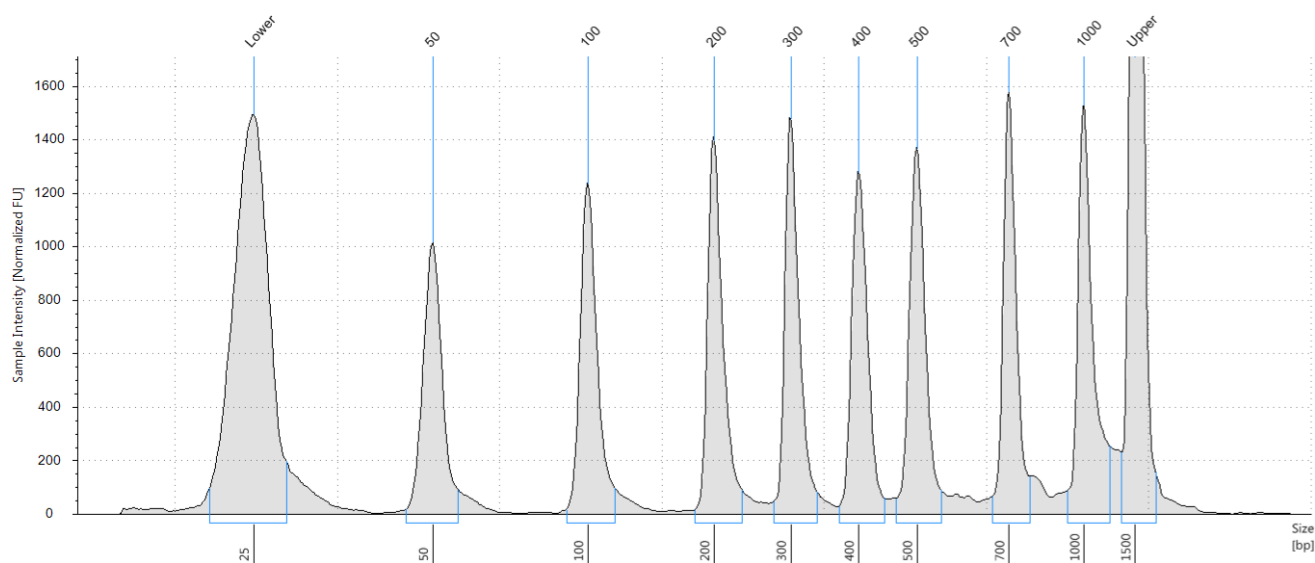


C1: KO1



D1: KO2

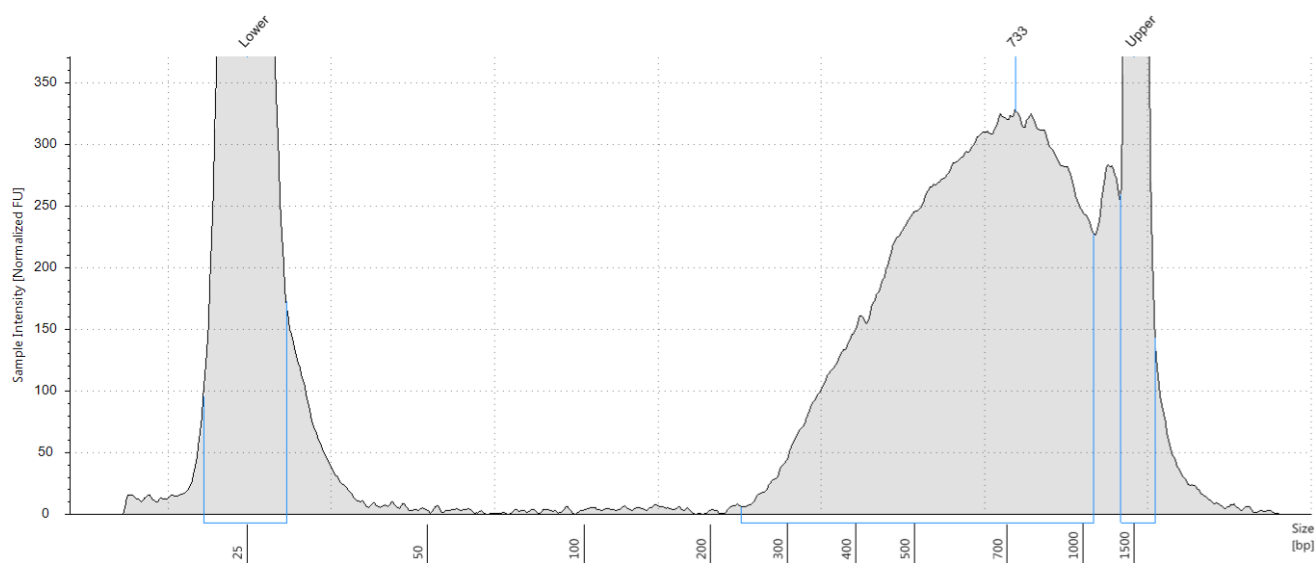


**A1: Ladder****Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	19.5	Ladder		Ladder

**Peak Table**

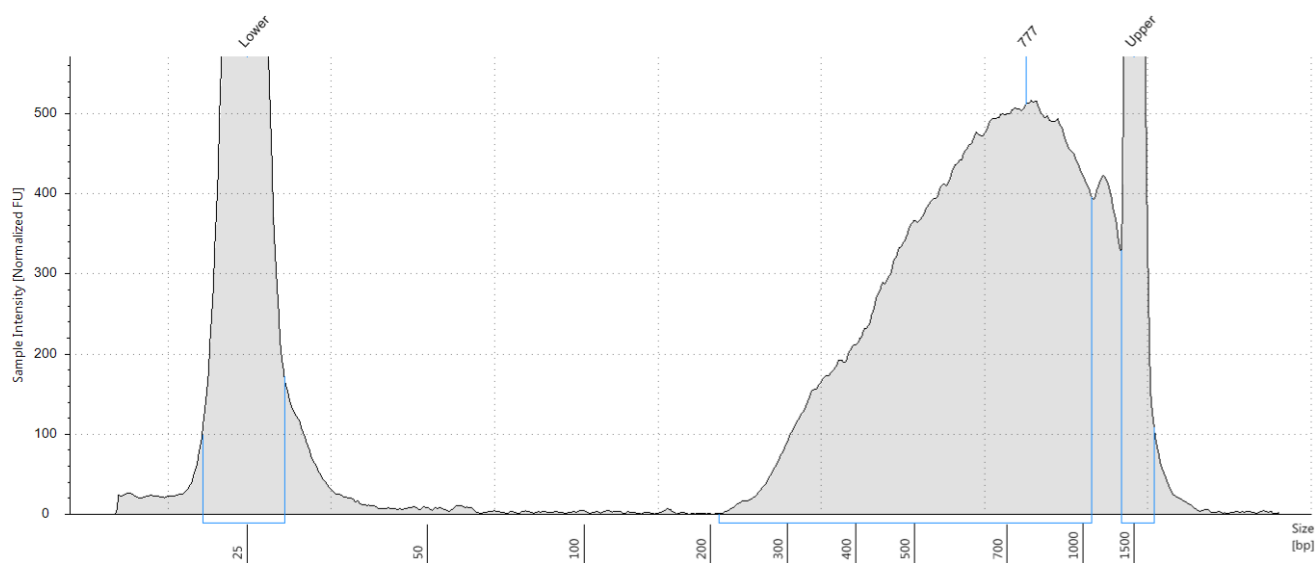
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	6.05	-	372	-		Lower Marker
50	2.23	-	68.5	11.42		
100	2.41	-	37.1	12.37		
200	2.47	-	19.0	12.69		
300	2.47	-	12.7	12.66		
400	2.36	-	9.06	12.08		
500	2.52	-	7.76	12.94		
700	2.39	-	5.26	12.28		
1000	2.65	-	4.07	13.56		
1500	6.50	6.50	6.67	-		Upper Marker

**B1: WT2****Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	7.02	WT2		

**Peak Table**

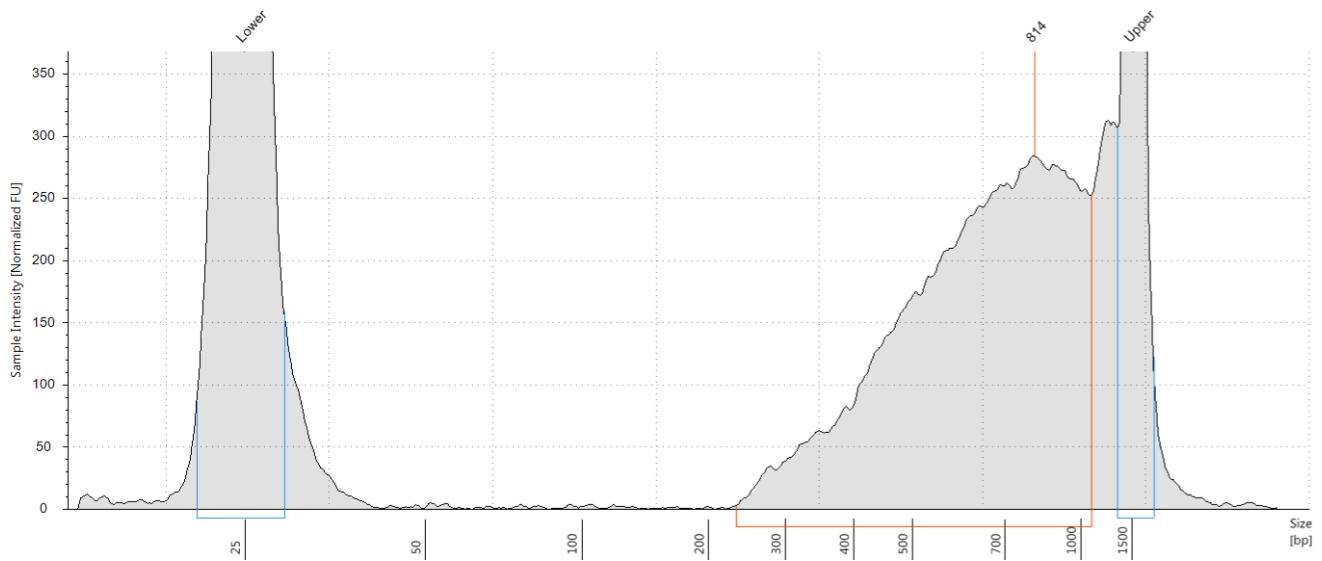
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	6.36	-	391	-		Lower Marker
733	7.02	-	14.7	100.00		
1500	6.50	6.50	6.67	-		Upper Marker

**C1: KO1****Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	11.7	KO1		

**Peak Table**

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	6.44	-	396	-		Lower Marker
777	11.7	-	23.1	100.00		
1500	6.50	6.50	6.67	-		Upper Marker

**D1: KO2****Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	5.60	KO2		

**Peak Table**

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	6.39	-	393	-		Lower Marker
814	5.60	-	10.6	100.00		
1500	6.50	6.50	6.67	-		Upper Marker