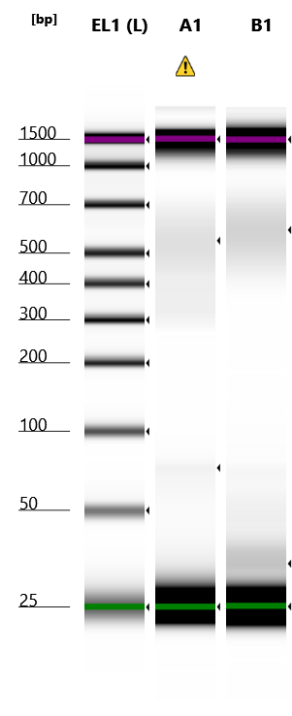
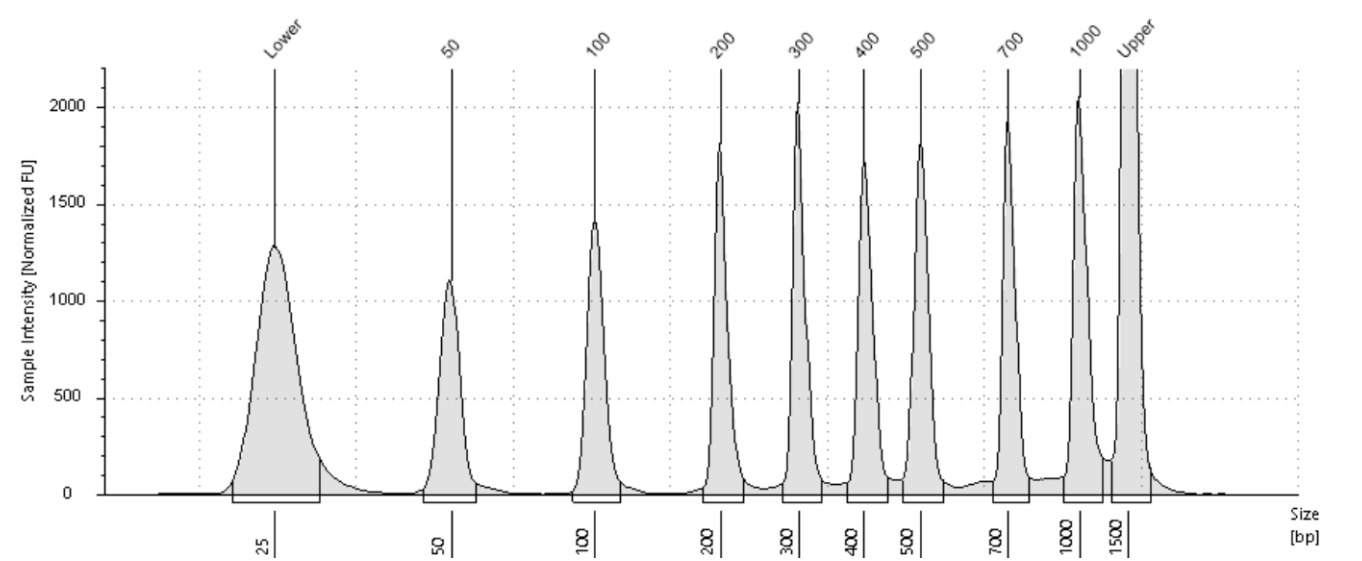


Filename: D1000 - DEDAB02301 - 2024-12-17 - 12.42.04.D1000



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

EL1: Electronic Ladder



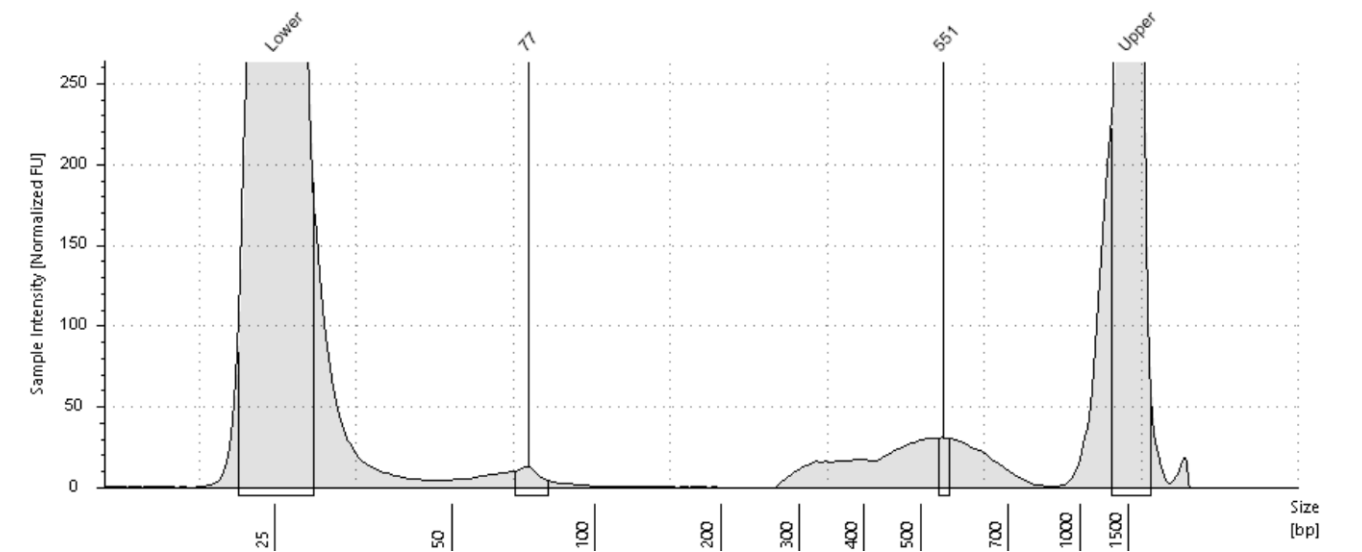
Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
EL1	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: 1. pCMV-cagrin

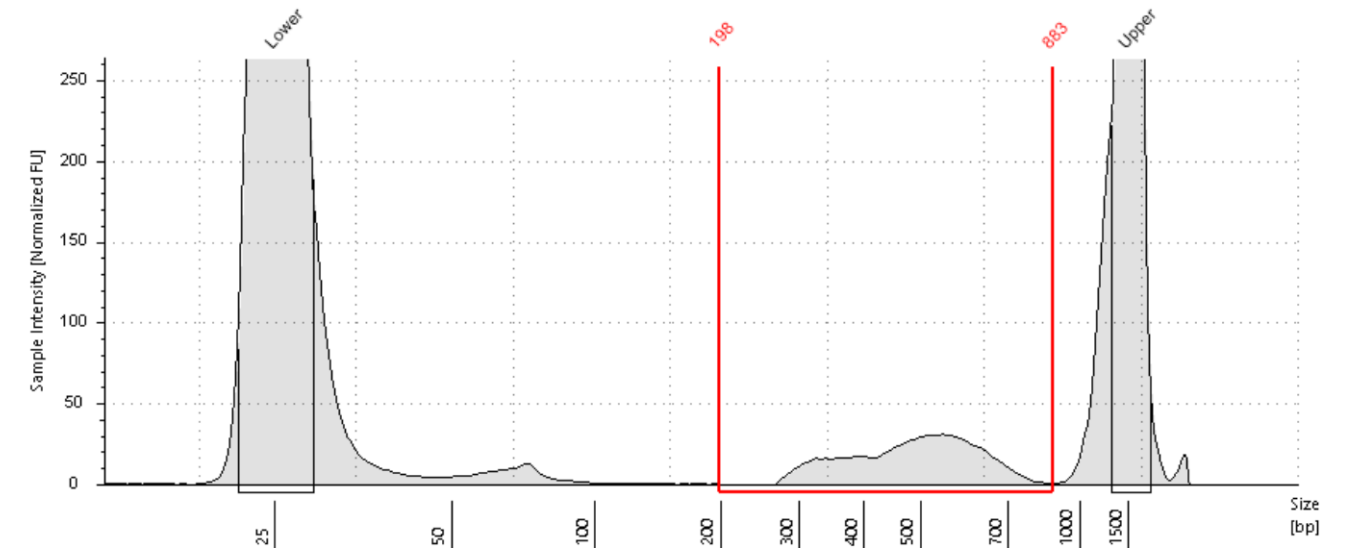


Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	0.0605	1. pCMV-cagrin		Sample concentration outside recommended range

Peak Table

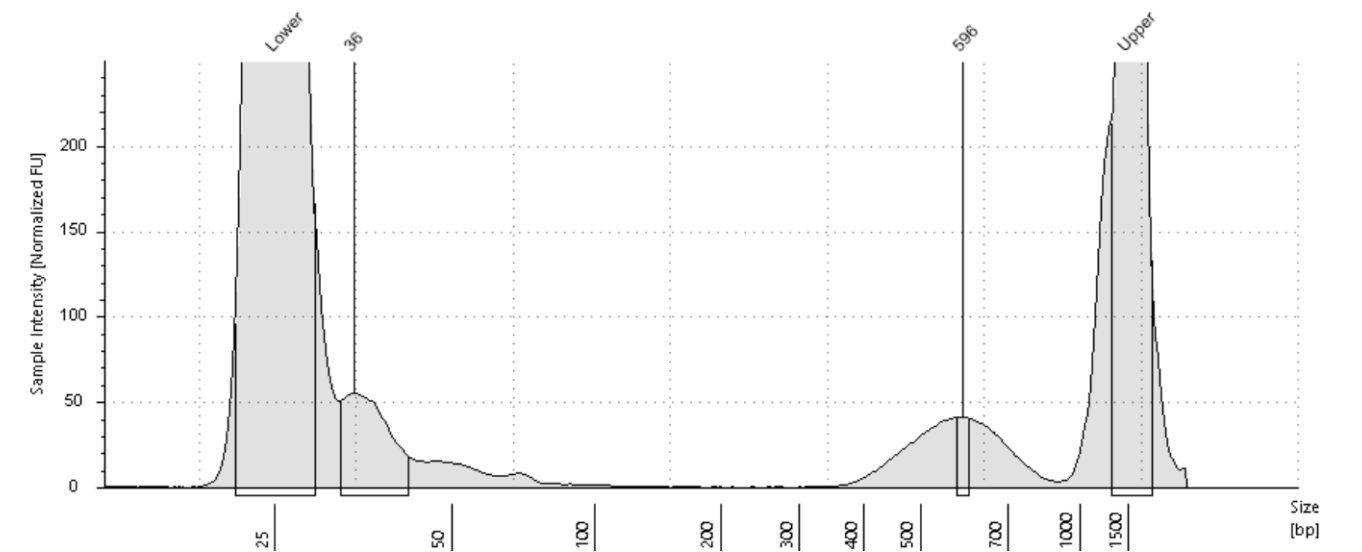
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	6.65	-	409	-		Lower Marker
77	0.0279	-	0.558	46.00		
551	0.0327	-	0.0912	54.00		
1500	6.50	6.50	6.67	-		Upper Marker



Region Table

From [bp]	To [bp]	Average Size [bp]	Conc. [ng/μl]	Region Molarity [nmol/l]	% of Total	Region Comment	Color
198	883	498	0.417	1.38	34.65		

B1: 2. miRNA 92

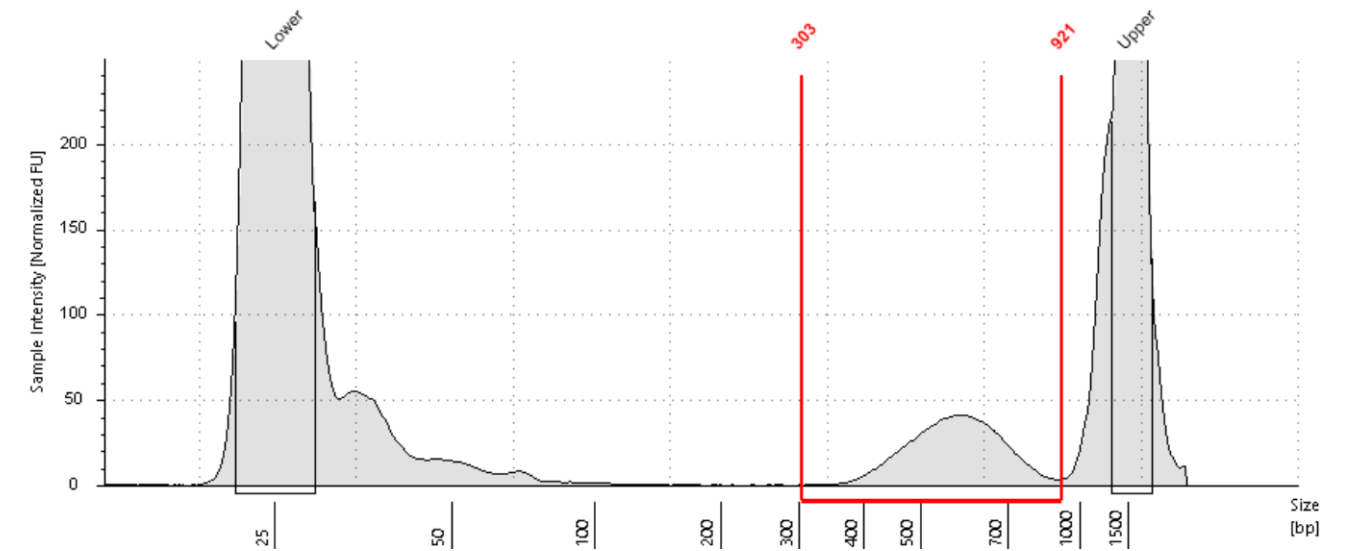


Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	0.290	2. miRNA 92		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	7.10	-	437	-		Lower Marker
36	0.244	-	10.4	84.24		
596	0.0457	-	0.118	15.76		
1500	6.50	6.50	6.67	-		Upper Marker



Region Table

From [bp]	To [bp]	Average Size [bp]	Conc. [ng/μl]	Region Molarity [nmol/l]	% of Total	Region Comment	Color
303	921	587	0.393	1.07	28.68		

Sample Info

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
EL1	20.3	Electronic Ladder		Ladder
A1	0.0605	1. pCMV-cagrin		Sample concentration outside recommended range
B1	0.290	2. miRNA 92		