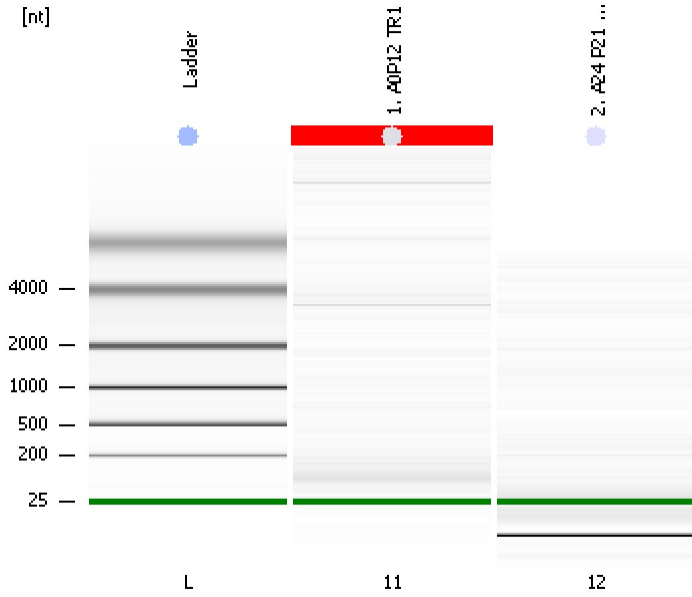


Assay Class: Eukaryote Total RNA Nano
Data Path: C:\...100 expert\data\2018-01-31\2018-01-31_002_HiSeq1283_1-2.xad

Created: 1/31/2018 2:00:58 PM
Modified: 1/31/2018 2:35:30 PM

Electrophoresis File Run Summary



Instrument Information:

Instrument Name: DE34903152 Firmware: C.01.069
Serial#: DE34903152 Type: G2938C

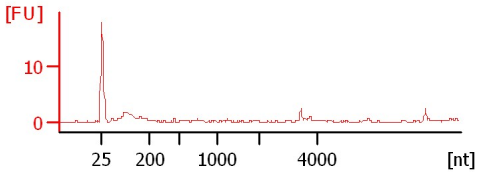
Assay Information:

Assay Origin Path: C:\Program Files\Agilent\2100 bioanalyzer\2100 expert\assays\RNA\Eukaryote Total RNA Nano Series II.xsy
Assay Class: Eukaryote Total RNA Nano
Version: 2.6
Assay Comments: Total RNA Analysis ng sensitivity (Eukaryote)
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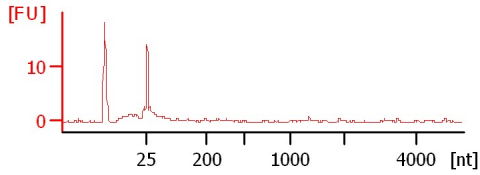
Chip Information:

Chip Lot #:
Reagent Kit Lot #:
Chip Comments:

1. AOP12 TR1
HiSeq_1283
RIN N/A



2. A24 P21 TR1
HiSeq_1283
RIN: 4.10



Assay Class: Eukaryote Total RNA Nano
 Data Path: C:\...100 expert\data\2018-01-31\2018-01-31_002_HiSeq1283_1-2.xad

Created: 1/31/2018 2:00:58 PM
 Modified: 1/31/2018 2:35:30 PM

Electrophoresis File Run Summary (Chip Summary)

Sample Name	Sample Comment	Status	Result Label	Result Color
1. AOP12 TR1	HiSeq_1283	✓	RIN N/A	
2. A24 P21 TR1	HiSeq_1283	✓	RIN: 4.10	
Ladder		✓	All Other Samples	

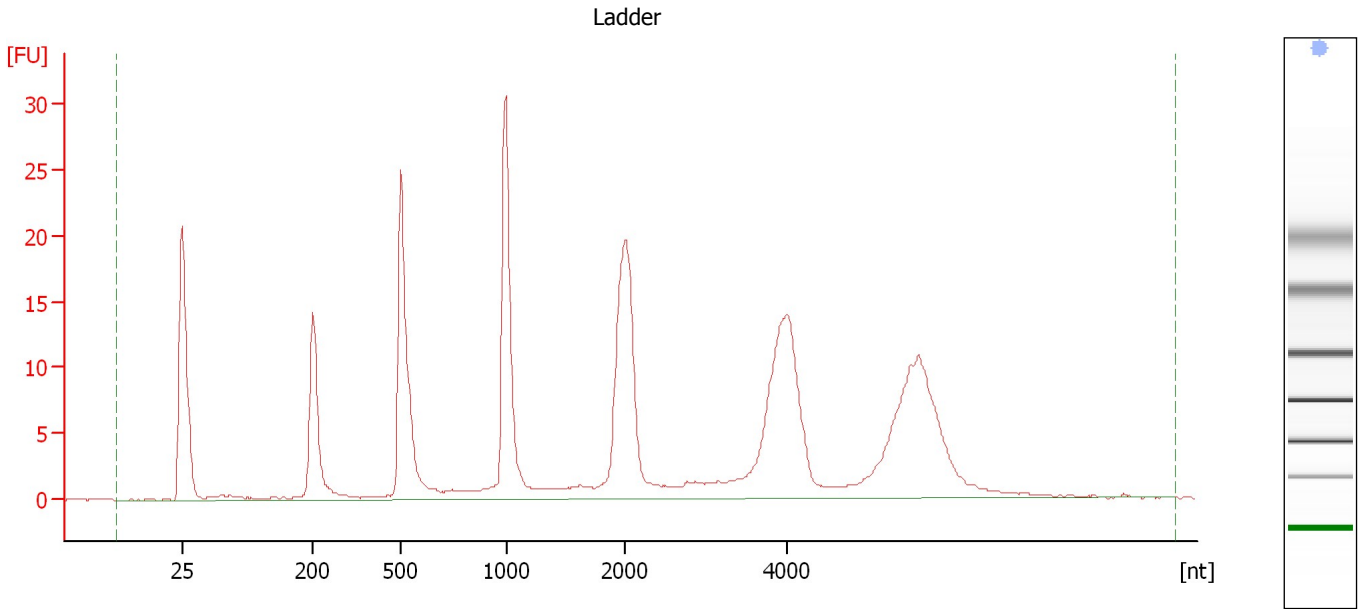
Chip Lot # **Reagent Kit Lot #**

Chip Comments :

Assay Class: Eukaryote Total RNA Nano
Data Path: C:\...100 expert\data\2018-01-31\2018-01-31_002_HiSeq1283_1-2.xad

Created: 1/31/2018 2:00:58 PM
Modified: 1/31/2018 2:35:30 PM

Electropherogram Summary



Overall Results for Ladder

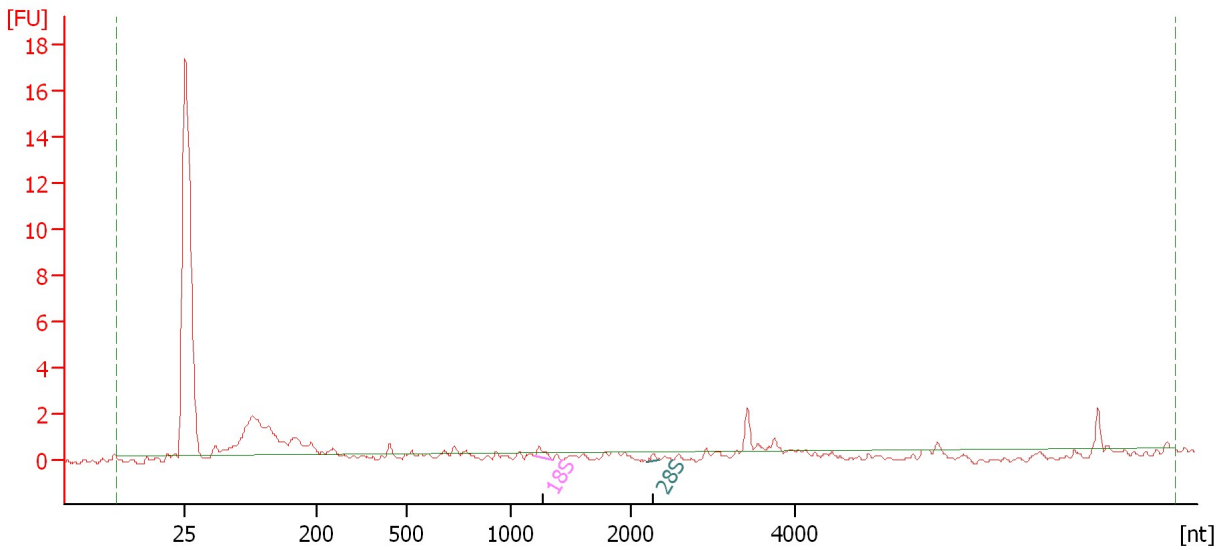
RNA Area:	262.6	Result Flagging Color:	
RNA Concentration:	150 ng/μl	Result Flagging Label:	All Other Samples

Assay Class: Eukaryote Total RNA Nano
 Data Path: C:\...100 expert\data\2018-01-31\2018-01-31_002_HiSeq1283_1-2.xad

Created: 1/31/2018 2:00:58 PM
 Modified: 1/31/2018 2:35:30 PM

Electropherogram Summary Continued ...

1. A0P12 TR1 [HiSeq_1283]



Overall Results for sample 11 : 1. A0P12 TR1

RNA Area:	17.1	RNA Integrity Number (RIN):	N/A (B.02.08)
RNA Concentration:	10 ng/μl	Result Flagging Color:	
rRNA Ratio [28s / 18s]:	0.4	Result Flagging Label:	RIN N/A

Fragment table for sample 11 : 1. A0P12 TR1

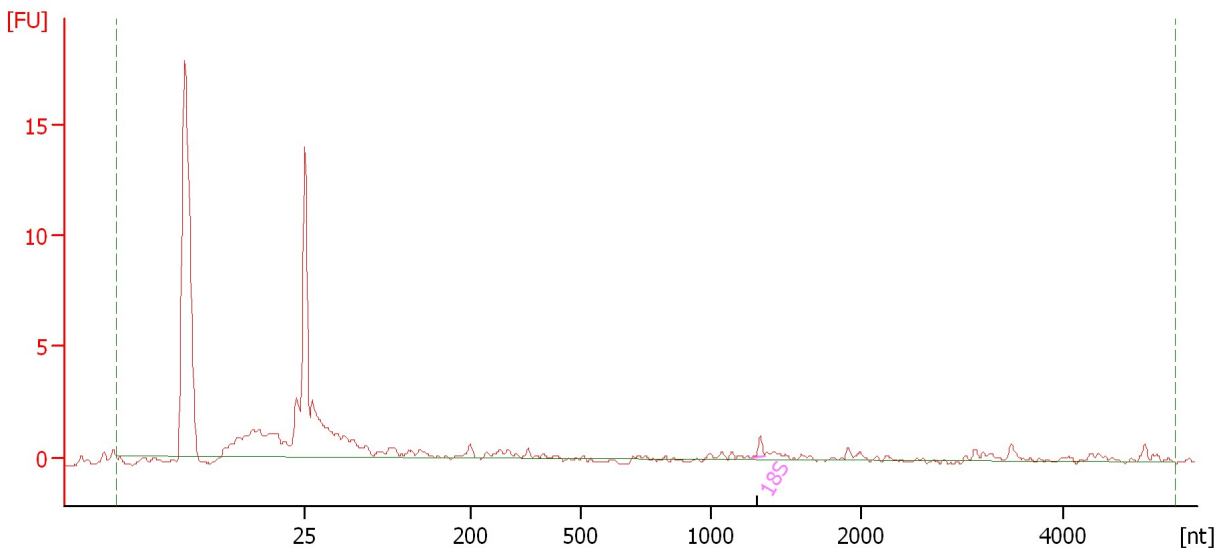
Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	1,194	1,336	0.5	2.8
28S	2,187	2,332	0.2	1.0

Assay Class: Eukaryote Total RNA Nano
Data Path: C:\...100 expert\data\2018-01-31\2018-01-31_002_HiSeq1283_1-2.xad

Created: 1/31/2018 2:00:58 PM
Modified: 1/31/2018 2:35:30 PM

Electropherogram Summary Continued ...

2. A24 P21 TR1 [HiSeq_1283]



Overall Results for sample 12 : 2. A24 P21 TR1

RNA Area:	59.6	RNA Integrity Number (RIN):	4.1 (B.02.08)
RNA Concentration:	34 ng/μl	Result Flagging Color:	
rRNA Ratio [28s / 18s]:	0.0	Result Flagging Label:	RIN: 4.10

Fragment table for sample 12 : 2. A24 P21 TR1

Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	1,268	1,353	0.4	0.7

Assay Class: Eukaryote Total RNA Nano
Data Path: C:\...100 expert\data\2018-01-31\2018-01-31_002_HiSeq1283_1-2.xad

Created: 1/31/2018 2:00:58 PM
Modified: 1/31/2018 2:35:30 PM

Gel Image

