

Agilent 4200 TapeStation

To submit samples for the Agilent 4200 TapeStation:

- Read the information below
 - Download and fill in the Agilent TapeStation samples submission form (Excel format)
 - Submit the form electronically to the MCIC:
-

Different tapes are available to be run on the [Agilent 4200 TapeStation](#) and are listed in the table below. At the core **we keep in stock only the 'RNA' and 'High Sensitivity D1000' DNA tapes**. If you would like to use any other tape, please let us know in advance.

Tape type	Nucleic acid size range resolution (nt/bp)	Range of sample concentration	µl of sample required
* RNA	100-6000	25-500 ng/µl	2.5
High Sensitivity RNA	100-6000	1-25 ng/µl	5
D1000	35-1000	0.1-50 ng/µl	2.5
D5000	100-5000	0.1-50 ng/µl	2.5
* High Sensitivity D1000	35-1000	10-1000 pg/µl	5
High Sensitivity D5000	100-5000	10-1000 pg/µl	5
Genomic DNA	up to 60Kb	10-100 ng/µl	2.5

(from: <http://www.genomics.agilent.com/en/TapeStation...>)

We will e-mail you run results as a PDF report and also the run file, which can be used to re-analyze and create a new result output. Software for run analyses can be downloaded from: <http://www.genomics.agilent.com/en/TapeStation-System/TapeStation-Software/?cid=AG-PT-181&tabId=AG-PR-1230>