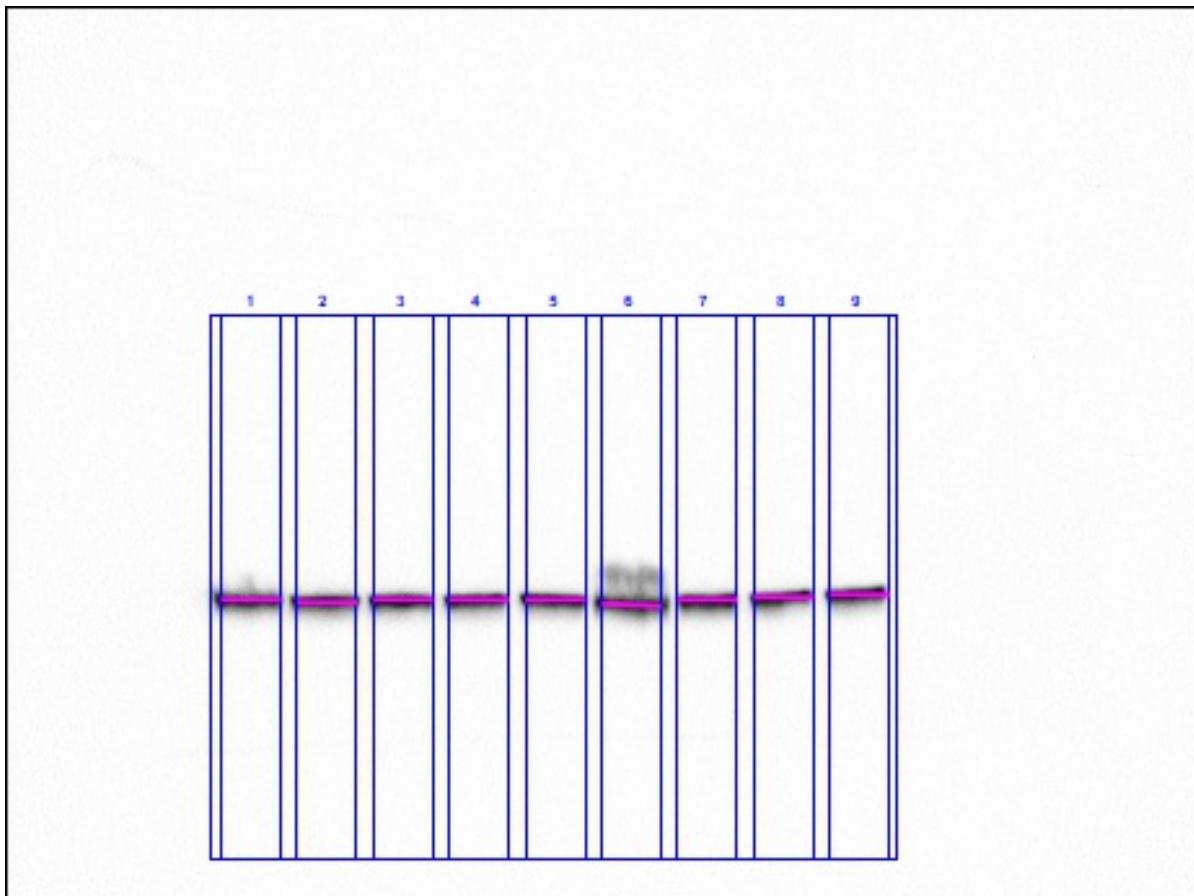


Image Report: Drl_ChemiDoc 2021-10-29 14hr 37min_Exposure_15.2sec



X:\Felix\29.10.21\alpha-Tubulin\Drl_ChemiDoc 2021-10-29 14hr 37min_Exposure_15.2sec.scn

Acquisition Information

Imager	ChemiDoc™ MP
Exposure Time (sec)	15.250 (Signal Accumulation)
Flat Field	Applied (Lens)
Serial Number	731BR02034
Software Version	5.0
Application	Chemi
Excitation Source	No Illumination
Emission Filter	No Filter
Binning	3x3

Image Information

Acquisition Date	29/10/2021 14:38:15
User Name	Drl_ChemiDoc
Image Area (mm)	X: 150.0 Y: 111.9
Pixel Size (um)	X: 323.3 Y: 323.3
Data Range (Int)	0 - 44236

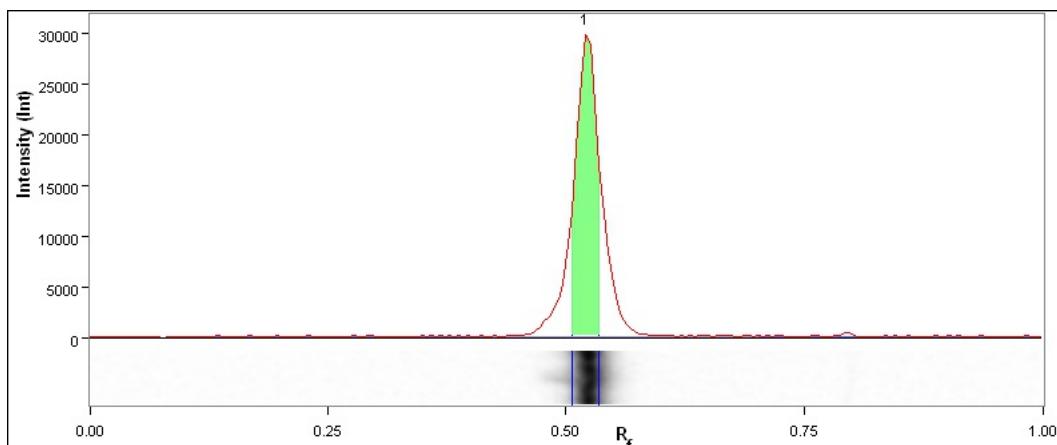
Analysis Settings

Detection	Lane detection: Manually created lanes
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	<p>Band detection:</p> <p>Manually adjusted bands</p> <p>Lane Background Subtraction:</p> <p>Lane background subtracted with disk size: 10</p> <p>Lane width: 7.44 mm</p>
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Lane And Band Analysis

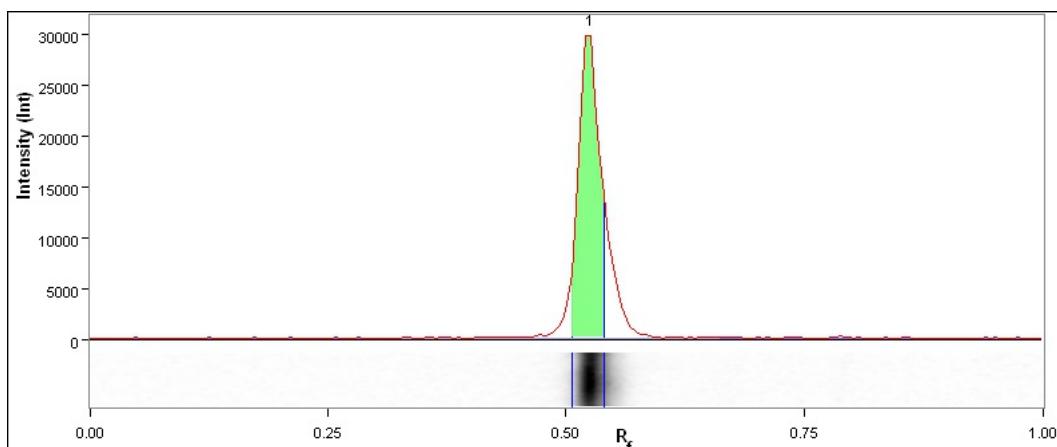
Lane 1



Band No.	Band Label	Mol. Wt. (KDa)	Relative Front	Volume (Int)	Abs. Quant.	Rel. Quant.	Band %	Lane %
1		N/A	0.524	4,017,640	N/A	N/A	100.0	68.4

Lane Background	Lane background subtracted with disk size: 10
Lane Width	7.44 mm

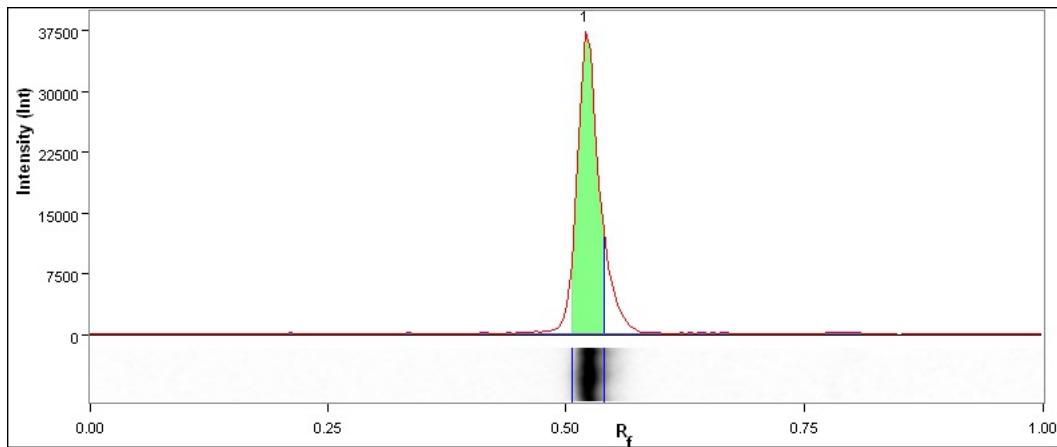
Lane 2



Band No.	Band Label	Mol. Wt. (KDa)	Relative Front	Volume (Int)	Abs. Quant.	Rel. Quant.	Band %	Lane %
1		N/A	0.529	4,263,556	N/A	N/A	100.0	78.4

Lane Background	Lane background subtracted with disk size: 10
Lane Width	7.44 mm

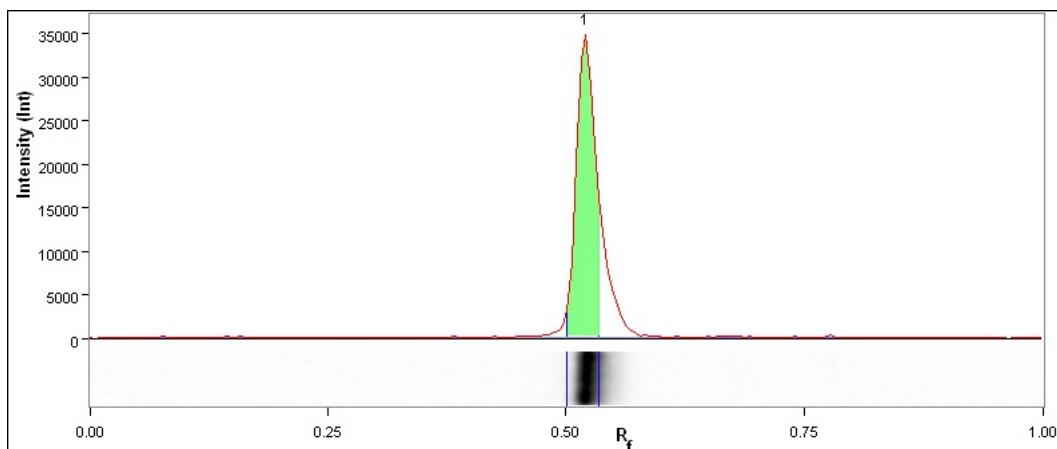
Lane 3



Band No.	Band Label	Mol. Wt. (KDa)	Relative Front	Volume (Int)	Abs. Quant.	Rel. Quant.	Band %	Lane %
1		N/A	0.524	4,606,095	N/A	N/A	100.0	80.3

Lane Background	Lane background subtracted with disk size: 10
Lane Width	7.44 mm

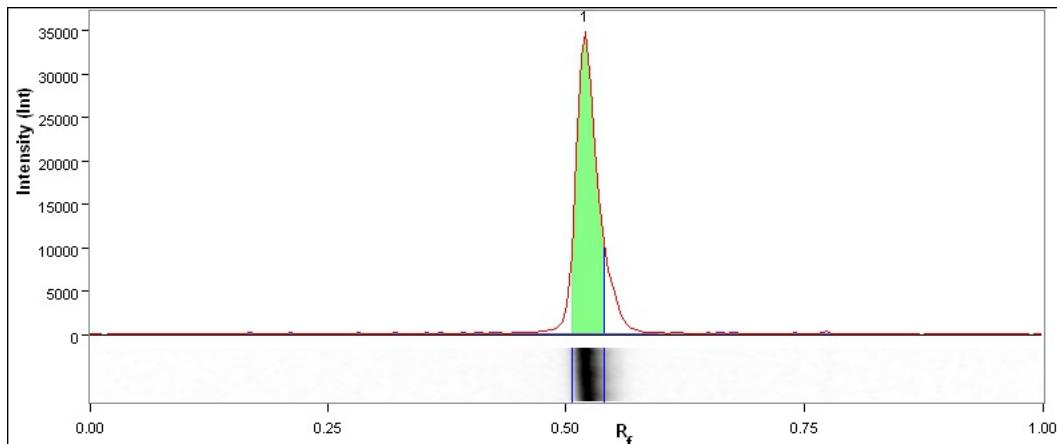
Lane 4



Band No.	Band Label	Mol. Wt. (KDa)	Relative Front	Volume (Int)	Abs. Quant.	Rel. Quant.	Band %	Lane %
1		N/A	0.524	4,348,288	N/A	N/A	100.0	81.5

Lane Background	Lane background subtracted with disk size: 10
Lane Width	7.44 mm

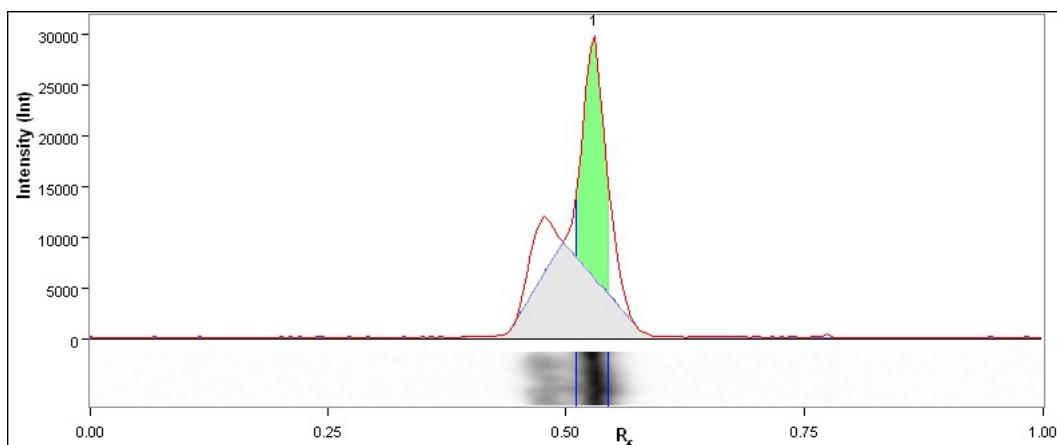
Lane 5



Band No.	Band Label	Mol. Wt. (kDa)	Relative Front	Volume (Int)	Abs. Quant.	Rel. Quant.	Band %	Lane %
1		N/A	0.524	4,454,249	N/A	N/A	100.0	80.3

Lane Background	Lane background subtracted with disk size: 10
Lane Width	7.44 mm

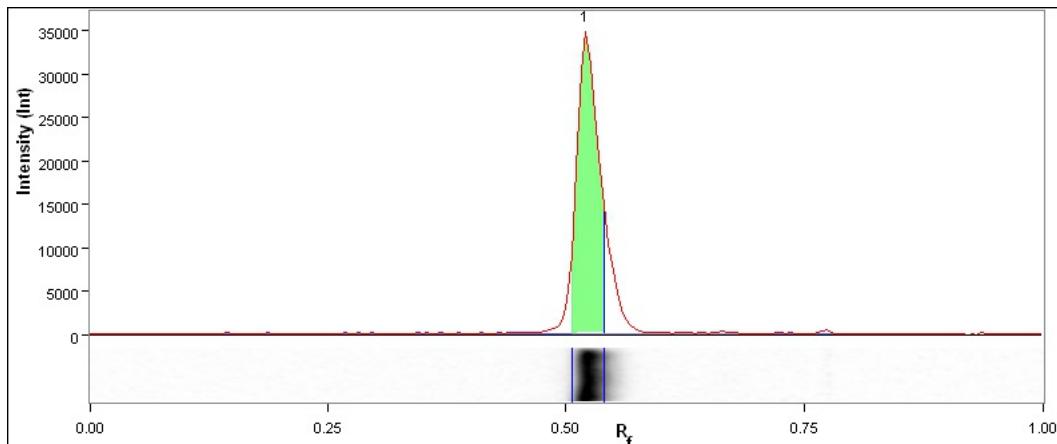
Lane 6



Band No.	Band Label	Mol. Wt. (kDa)	Relative Front	Volume (Int)	Abs. Quant.	Rel. Quant.	Band %	Lane %
1		N/A	0.533	3,235,870	N/A	N/A	100.0	67.7

Lane Background	Lane background subtracted with disk size: 10
Lane Width	7.44 mm

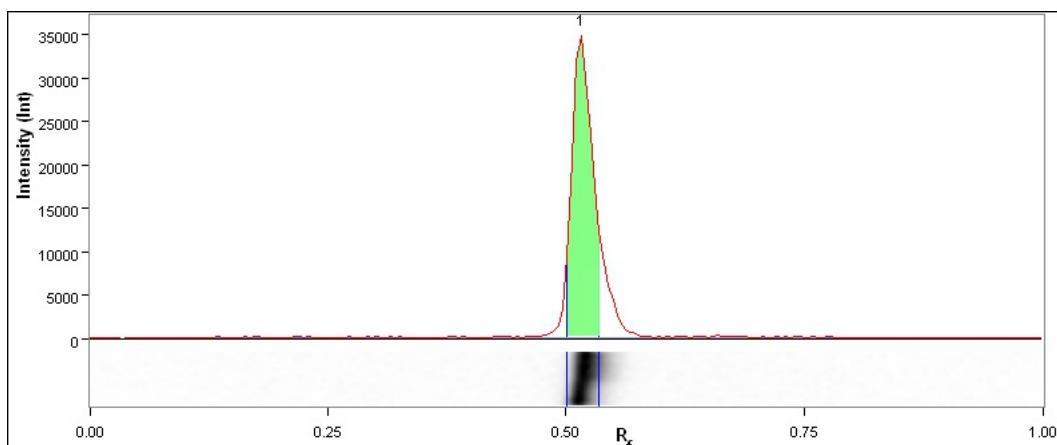
Lane 7



Band No.	Band Label	Mol. Wt. (kDa)	Relative Front	Volume (Int)	Abs. Quant.	Rel. Quant.	Band %	Lane %
1		N/A	0.524	4,564,948	N/A	N/A	100.0	79.2

Lane Background	Lane background subtracted with disk size: 10
Lane Width	7.44 mm

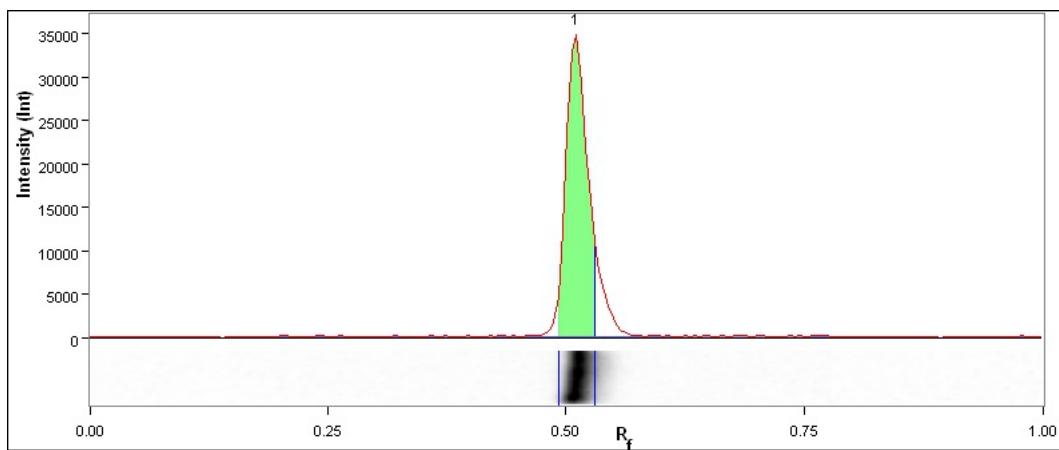
Lane 8



Band No.	Band Label	Mol. Wt. (kDa)	Relative Front	Volume (Int)	Abs. Quant.	Rel. Quant.	Band %	Lane %
1		N/A	0.519	4,121,393	N/A	N/A	100.0	80.3

Lane Background	Lane background subtracted with disk size: 10
Lane Width	7.44 mm

Lane 9



Band No.	Band Label	Mol. Wt. (kDa)	Relative Front	Volume (Int)	Abs. Quant.	Rel. Quant.	Band %	Lane %
1		N/A	0.514	4,485,046	N/A	N/A	100.0	85.6

Lane Background	Lane background subtracted with disk size: 10
Lane Width	7.44 mm