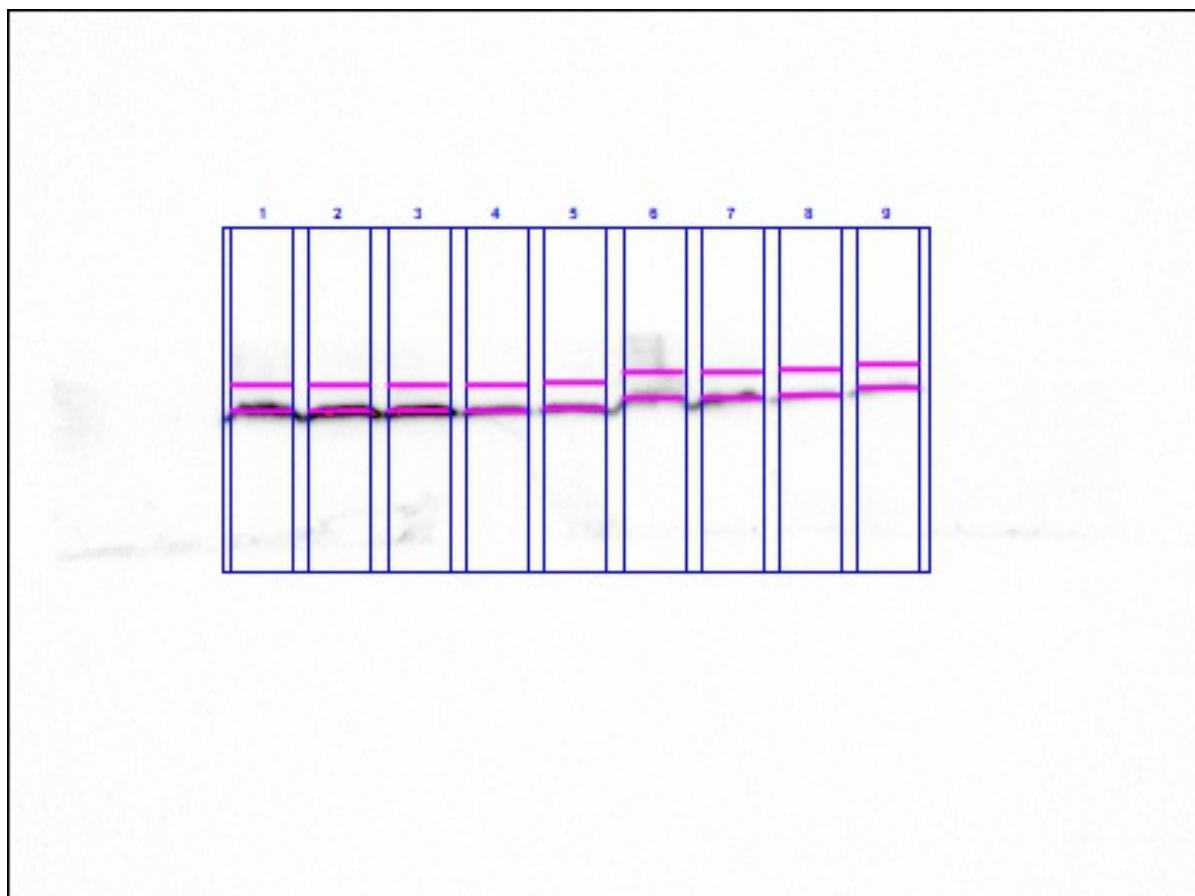


## Image Report: Drl\_ChemiDoc 2021-10-29 14hr 49min\_Exposure\_10.5sec



X:\Felix\29.10.21\LC3\Drl\_ChemiDoc 2021-10-29 14hr 49min\_Exposure\_10.5sec.scn

### Acquisition Information

Imager	ChemiDoc™ MP
Exposure Time (sec)	10.500 (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 14:49:37
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 - 65535

### Analysis Settings

Detection	Lane detection: Manually created lanes
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Band detection:

Manually adjusted bands

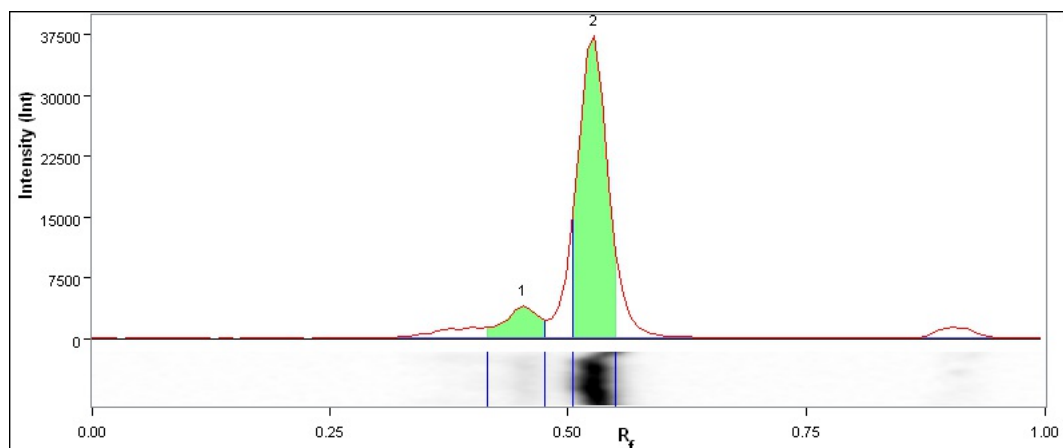
Lane Background Subtraction:

Lane background subtracted with disk size: 10

Lane width: 7.76 mm

## Lane And Band Analysis

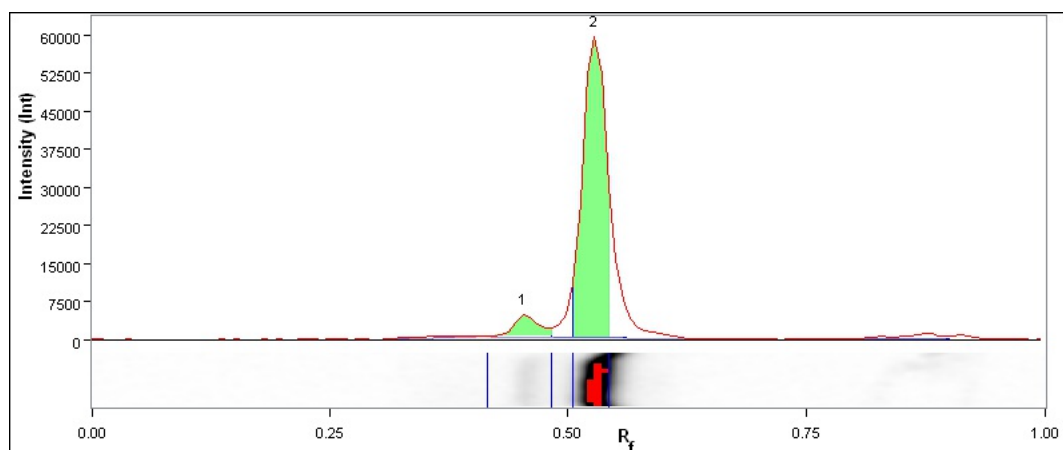
### Lane 1



Band No.	Band Label	Mol. Wt. (KDa)	Relative Front	Volume (Int)	Abs. Quant.	Rel. Quant.	Band %	Lane %
1		N/A	0.459	648,744	N/A	N/A	12.8	9.8
2		N/A	0.534	4,407,672	N/A	N/A	87.2	66.4

Lane Background	Lane background subtracted with disk size: 10
Lane Width	7.76 mm

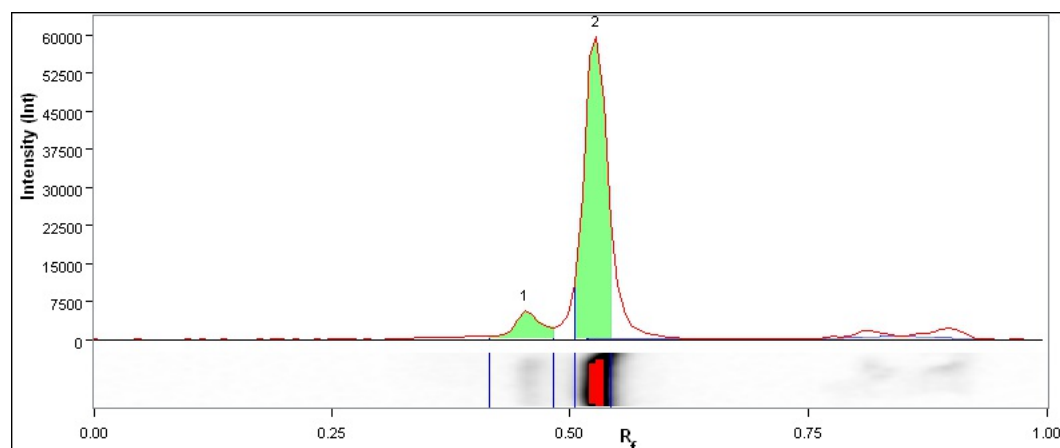
### Lane 2



Band No.	Band Label	Mol. Wt. (KDa)	Relative Front	Volume (Int)	Abs. Quant.	Rel. Quant.	Band %	Lane %
1		N/A	0.459	451,920	N/A	N/A	7.4	6.1
2		N/A	0.534	5,673,408	N/A	N/A	92.6	76.6

Lane Background	Lane background subtracted with disk size: 10
Lane Width	7.76 mm

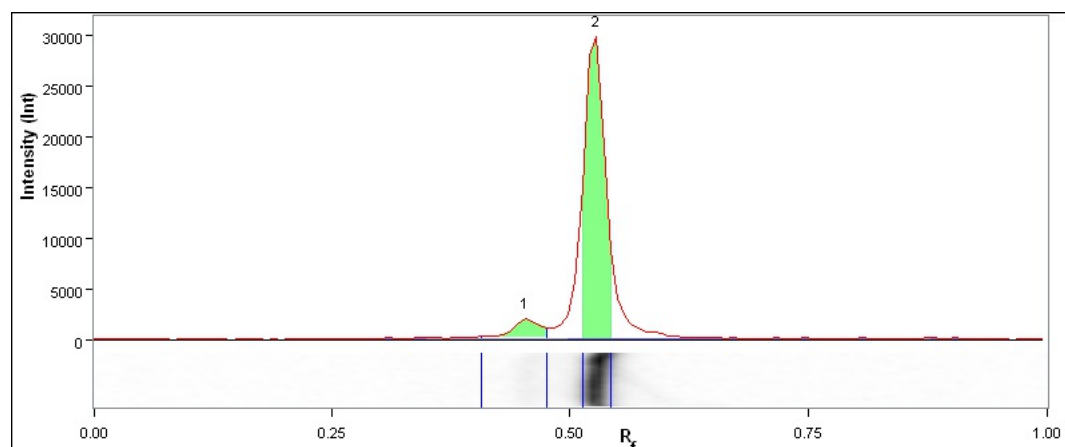
### Lane 3



Band No.	Band Label	Mol. Wt. (KDa)	Relative Front	Volume (Int)	Abs. Quant.	Rel. Quant.	Band %	Lane %
1		N/A	0.459	656,352	N/A	N/A	10.3	8.4
2		N/A	0.534	5,700,384	N/A	N/A	89.7	72.8

Lane Background	Lane background subtracted with disk size: 10
Lane Width	7.76 mm

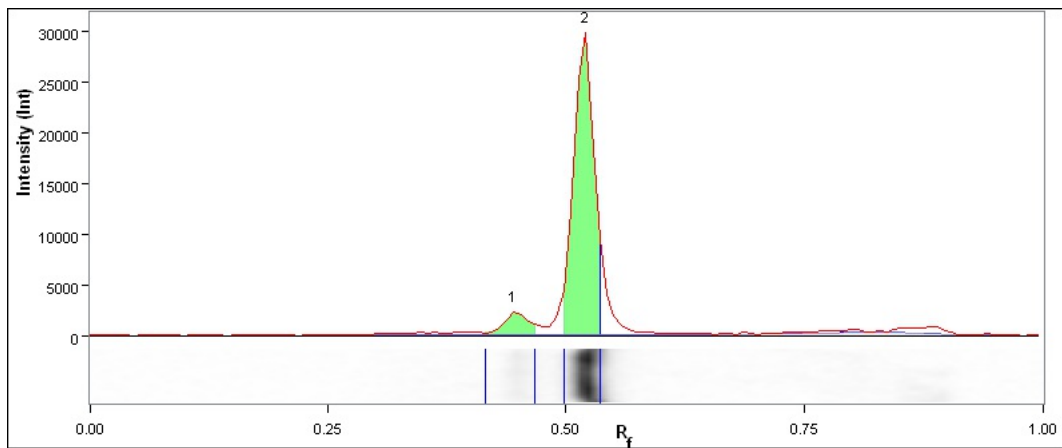
### Lane 4



Band No.	Band Label	Mol. Wt. (KDa)	Relative Front	Volume (Int)	Abs. Quant.	Rel. Quant.	Band %	Lane %
1		N/A	0.459	278,064	N/A	N/A	10.2	7.4
2		N/A	0.534	2,447,880	N/A	N/A	89.8	65.2

Lane Background	Lane background subtracted with disk size: 10
Lane Width	7.76 mm

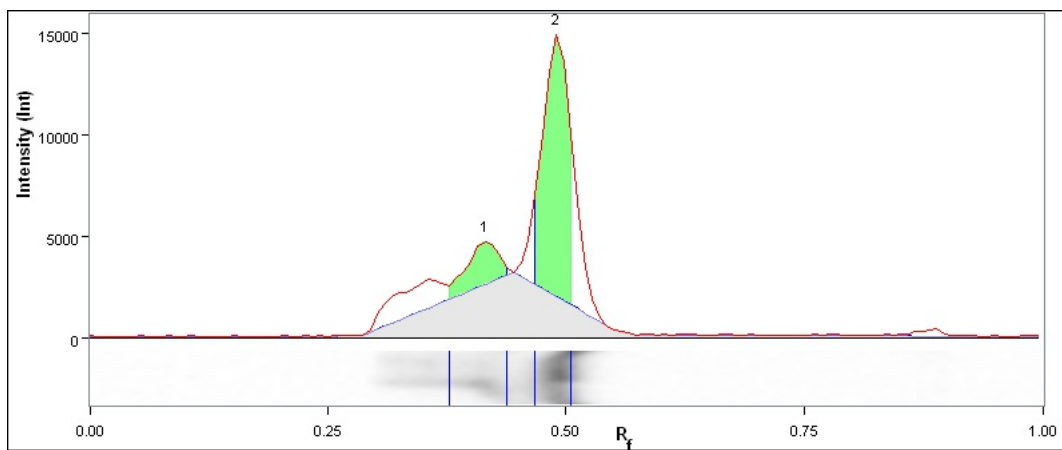
### Lane 5



Band No.	Band Label	Mol. Wt. (KDa)	Relative Front	Volume (Int)	Abs. Quant.	Rel. Quant.	Band %	Lane %
1		N/A	0.451	258,864	N/A	N/A	8.5	6.9
2		N/A	0.526	2,778,816	N/A	N/A	91.5	74.5

Lane Background	Lane background subtracted with disk size: 10
Lane Width	7.76 mm

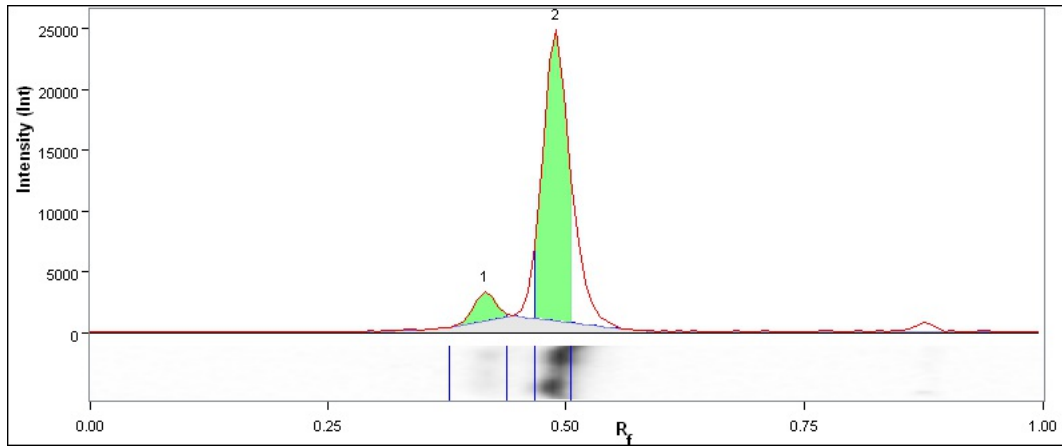
## Lane 6



Band No.	Band Label	Mol. Wt. (KDa)	Relative Front	Volume (Int)	Abs. Quant.	Rel. Quant.	Band %	Lane %
1		N/A	0.421	340,104	N/A	N/A	16.3	11.6
2		N/A	0.496	1,747,128	N/A	N/A	83.7	59.8

Lane Background	Lane background subtracted with disk size: 10
Lane Width	7.76 mm

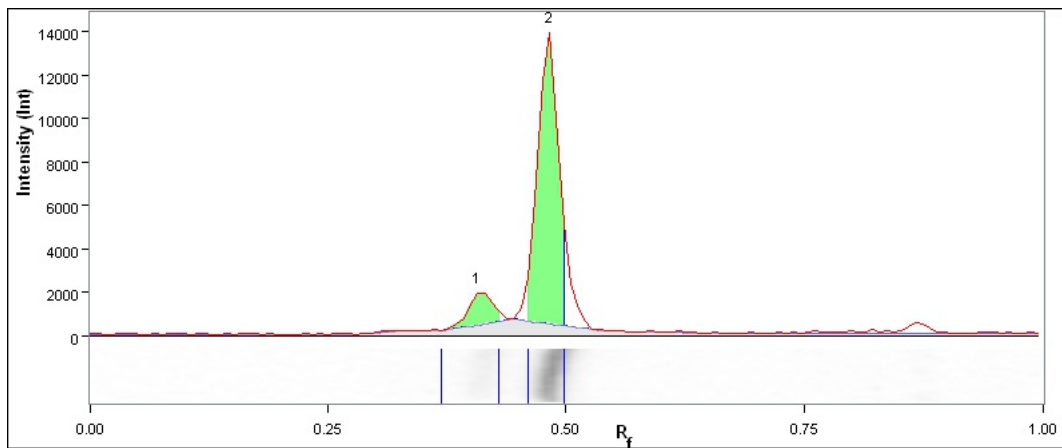
## Lane 7



Band No.	Band Label	Mol. Wt. (KDa)	Relative Front	Volume (Int)	Abs. Quant.	Rel. Quant.	Band %	Lane %
1		N/A	0.421	223,992	N/A	N/A	8.4	6.9
2		N/A	0.496	2,450,016	N/A	N/A	91.6	75.8

Lane Background	Lane background subtracted with disk size: 10
Lane Width	7.76 mm

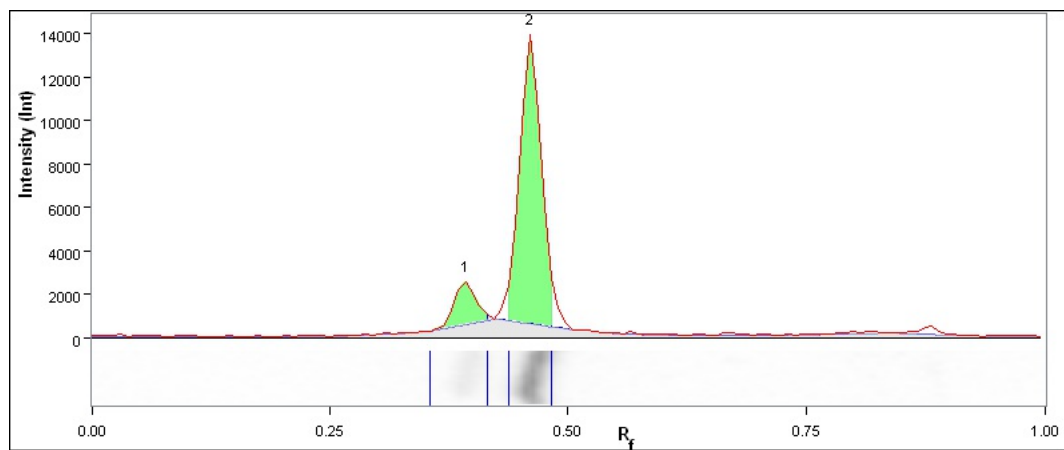
## Lane 8



Band No.	Band Label	Mol. Wt. (KDa)	Relative Front	Volume (Int)	Abs. Quant.	Rel. Quant.	Band %	Lane %
1		N/A	0.414	153,072	N/A	N/A	11.5	9.7
2		N/A	0.489	1,179,432	N/A	N/A	88.5	74.6

Lane Background	Lane background subtracted with disk size: 10
Lane Width	7.76 mm

## Lane 9



Band No.	Band Label	Mol. Wt. (KDa)	Relative Front	Volume (Int)	Abs. Quant.	Rel. Quant.	Band %	Lane %
1		N/A	0.398	180,432	N/A	N/A	13.0	11.3
2		N/A	0.466	1,211,832	N/A	N/A	87.0	76.0

Lane Background	Lane background subtracted with disk size: 10
Lane Width	7.76 mm