Project: CRKL Western

Project Description
Not specified

Researcher's Name
Not specified

Date
Oct 21, 2022, 9:23:25 AM EDT

Principal Investigator Name
Not specified

Lab Mailing Address
Not specified

Analysis Software
Empiria Studio® Software v2.3.0.154

Data Location
Not specified

Experiment: RbCRK P9.2 2H

Description
Not specified

Experiment Type
Qualitative Analysis: Target Proteins

Date Created
Dec 20, 2022, 10:52:03 AM EST

Date Edited
Dec 20, 2022, 10:55:27 AM EST

Image Information

Acquire Date/Time	Name	Channels	Resoluti...	Comm
Dec 20, 2022, 10:35:16 AM EST	0001949	800	100 µm	

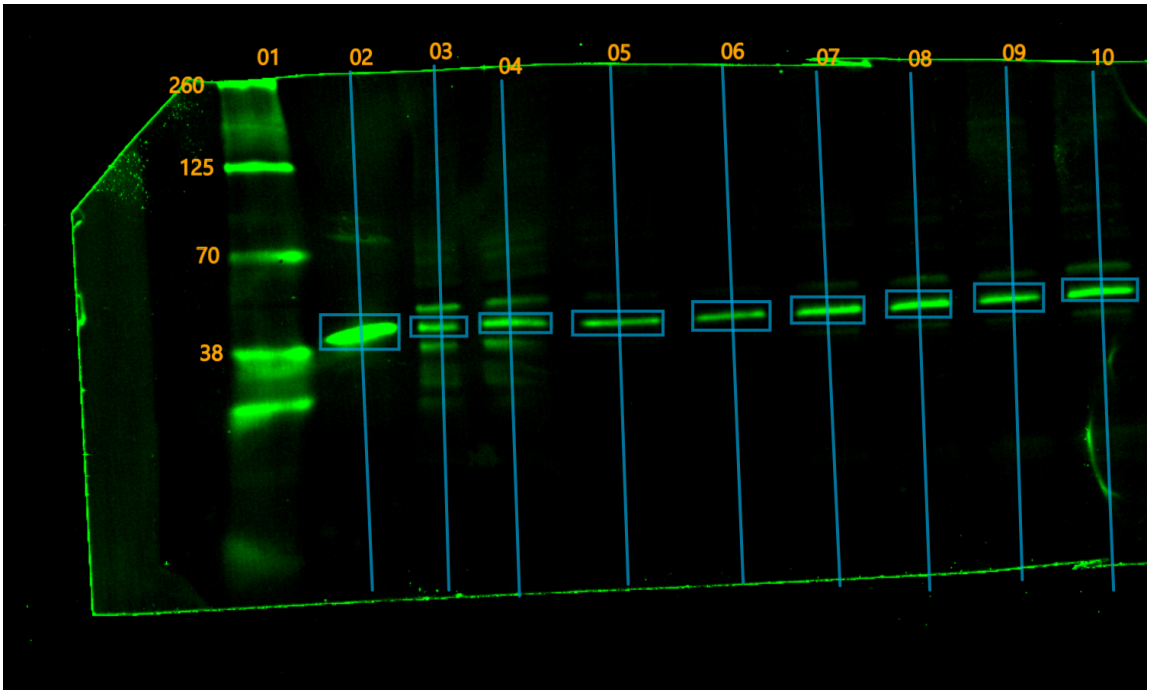
Experimental Analysis

800 Channel

Image Name: 0001949

Manual Lane Detection

Protein: CRKL

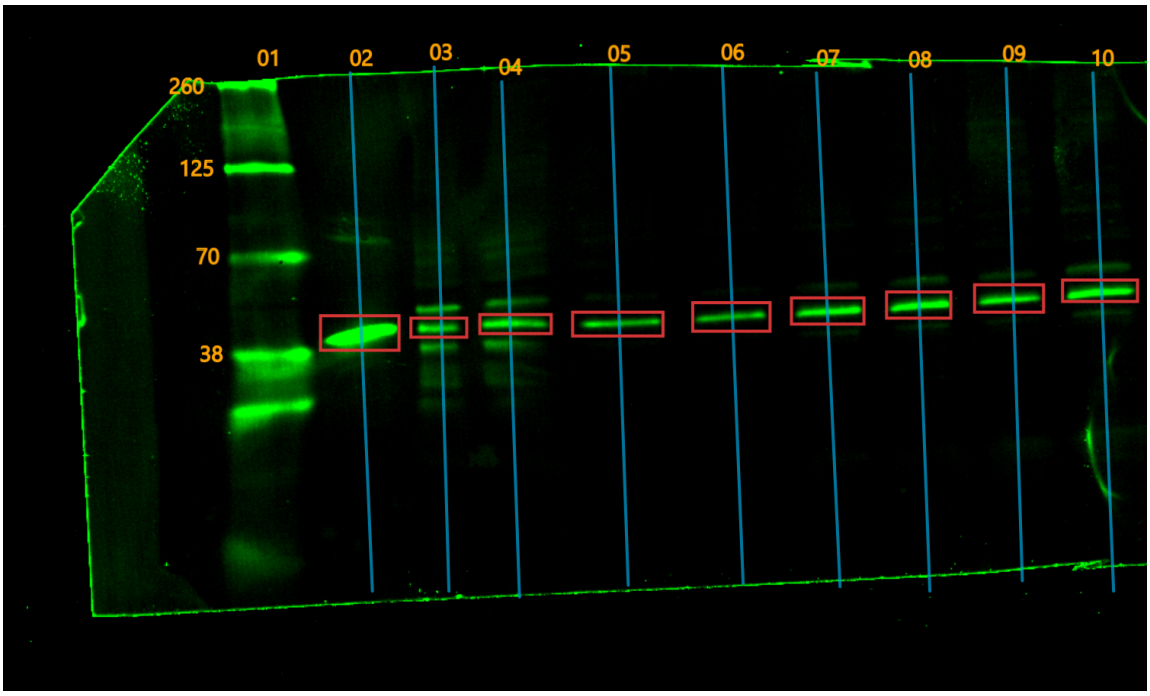


Protein Analysis Table

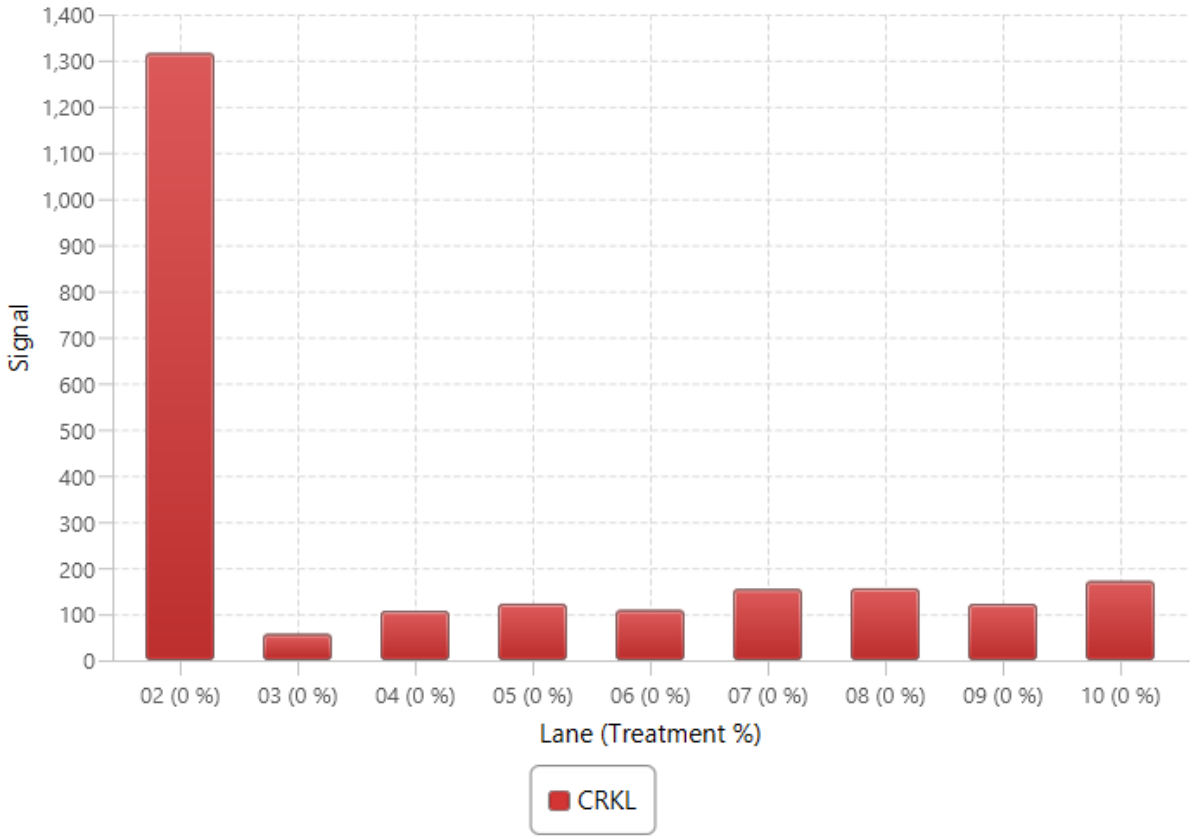
Lane	Name	MW	Signal	SNR	Replicate	Avg. Signal	Avg. SNR	Std. Dev.	% CV	Treatment (%)	Type
02	CRKL	43.2	1,320	33.7	02					0	Sample
03	DMSO	44.9	57.4	2.80	03					0	Sample
04	IMA	46.3	107	4.91	04					0	Sample
05	DAS	46.3	123	5.37	05					0	Sample
06	PON	48	109	5.11	06					0	Sample
07	NIL	49.8	155	6.37	07					0	Sample
08	ASC	51.7	156	8.15	08					0	Sample
09	RAD	53.7	122	6.04	09					0	Sample
10	BAF	56.1	172	7.21	10					0	Sample

MW values are calculated using marker set Chameleon Duo 800 on the 800 Channel.

Qualitative Analysis: Target Proteins Overview



Qualitative Analysis Chart



MW Marker Tables

MW Marker Set Chameleon Duo 800 on the 800 Channel

Image Name	Channel	Lane	Name	Band Name	MW
0001949	800	01	Ladder	B01	260
0001949	800	01	Ladder	B02	125
0001949	800	01	Ladder	B03	70
0001949	800	01	Ladder	B04	38

Experimental Observations
Not specified

Next Steps
Not specified

Summary
Not specified

Signatures

Researcher

_____	_____	_____
Signature	*Printed Name*	*Date*

Witness

_____	_____	_____
Signature	*Printed Name*	*Date*