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: pCRKL P9.2 2H 1.10000

Description
Not specified

Experiment Type
Qualitative Analysis: Target Proteins

Date Created
Dec 14, 2022, 11:34:06 AM EST

Date Edited
Jan 6, 2023, 11:56:34 AM EST

Image Information

Acquire Date/Time	Name	Channels	Resoluti...	Comm
Dec 13, 2022, 5:07:00 PM EST	0001923	800	100 µm	

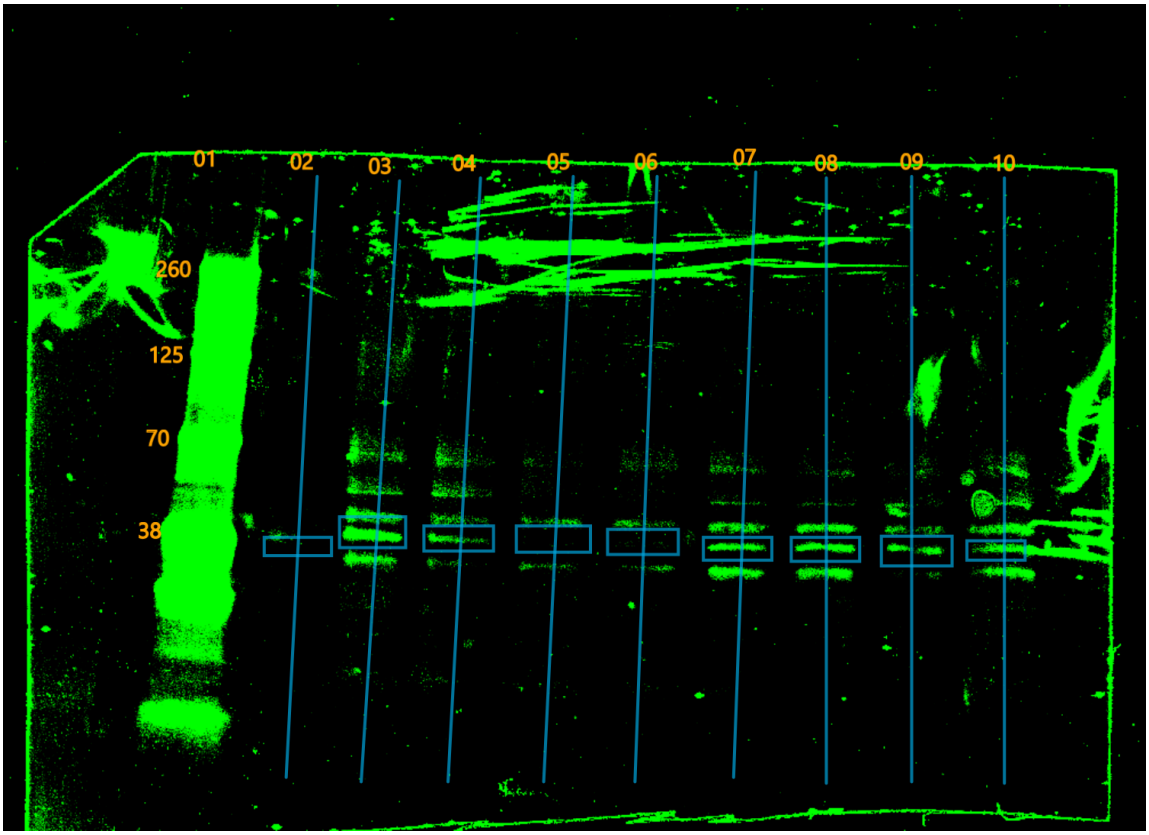
Experimental Analysis

800 Channel

Image Name: 0001923

Manual Lane Detection

Protein: pCRKL

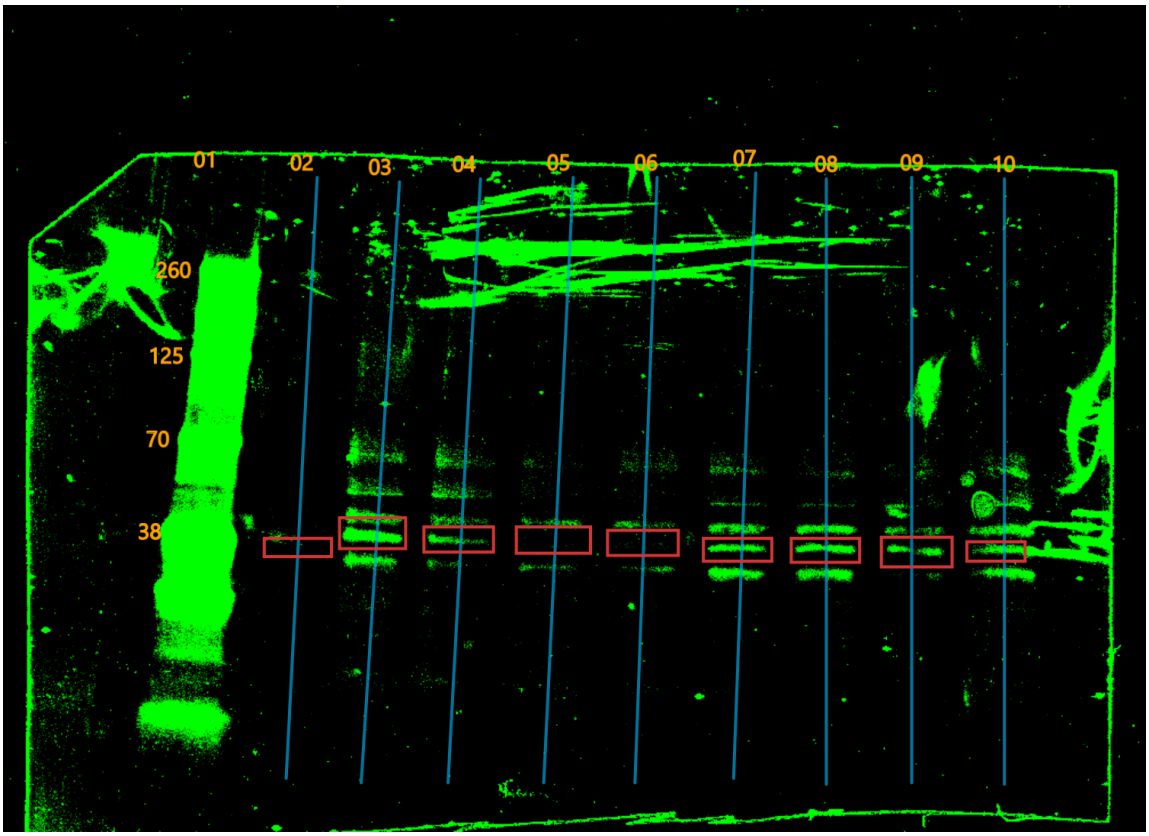


Protein Analysis Table

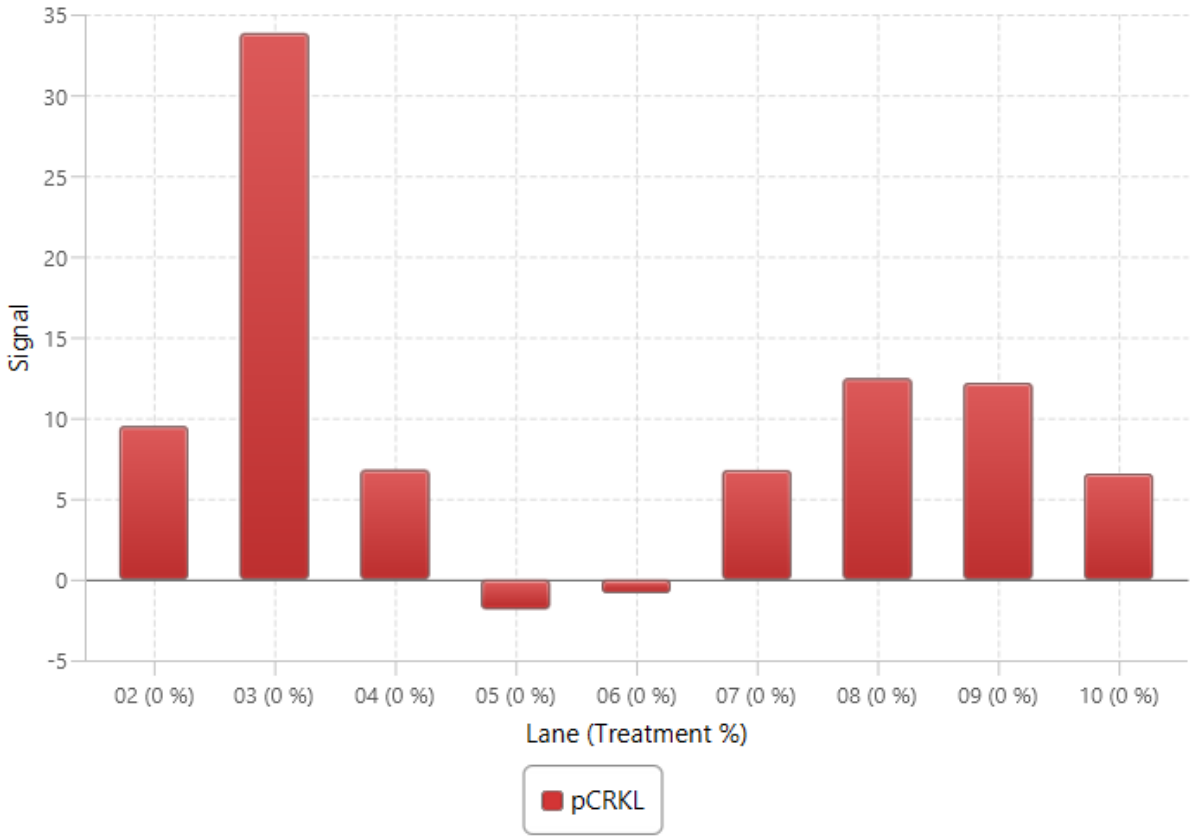
Lane	Name	MW	Signal	SNR	Replicate	Avg. Signal	Avg. SNR	Std. Dev.	% CV	Treatment (%)	Type
02	CRKL		9.51	0.937	02					0	Sample
03	DMSO		33.8	1.06	03					0	Sample
04	IMA		6.81	0.264	04					0	Sample
05	DAS	39.2	-1.84	-0.089	05					0	Sample
06	PON	38.3	-0.841	-0.042	06					0	Sample
07	NIL		6.79	0.29	07					0	Sample
08	ASC		12.5	0.518	08					0	Sample
09	RAD		12.2	0.425	09					0	Sample
10	BAF		6.56	0.379	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
0001923	800	01	Ladder	B01	260
0001923	800	01	Ladder	B02	125
0001923	800	01	Ladder	B03	70
0001923	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*