

Project: Cristina plkB

Project Description

Not specified

Researcher's Name

Not specified

Date

Jan 20, 2025, 3:03:12 PM CST

Principal Investigator Name

Not specified

Lab Mailing Address

Not specified

Analysis Software

Empiria Studio® Software v3.2.0.186

Data Location

Not specified

Experiment: TNFa 24hr beta actin

Description

Not specified

Experiment Type

Qualitative Analysis: Target Proteins

Date Created

Jan 23, 2025, 11:03:58 AM CST

Date Edited

Jan 23, 2025, 11:06:38 AM CST

Image Information

Image Name: 0000918_01

Acquire Date/Time

Jan 23, 2025, 10:27:16 AM CST

Channels

800

Resolution

169 µm

Comment

exp250106 tnfa 24hr beta actin

User

Not specified

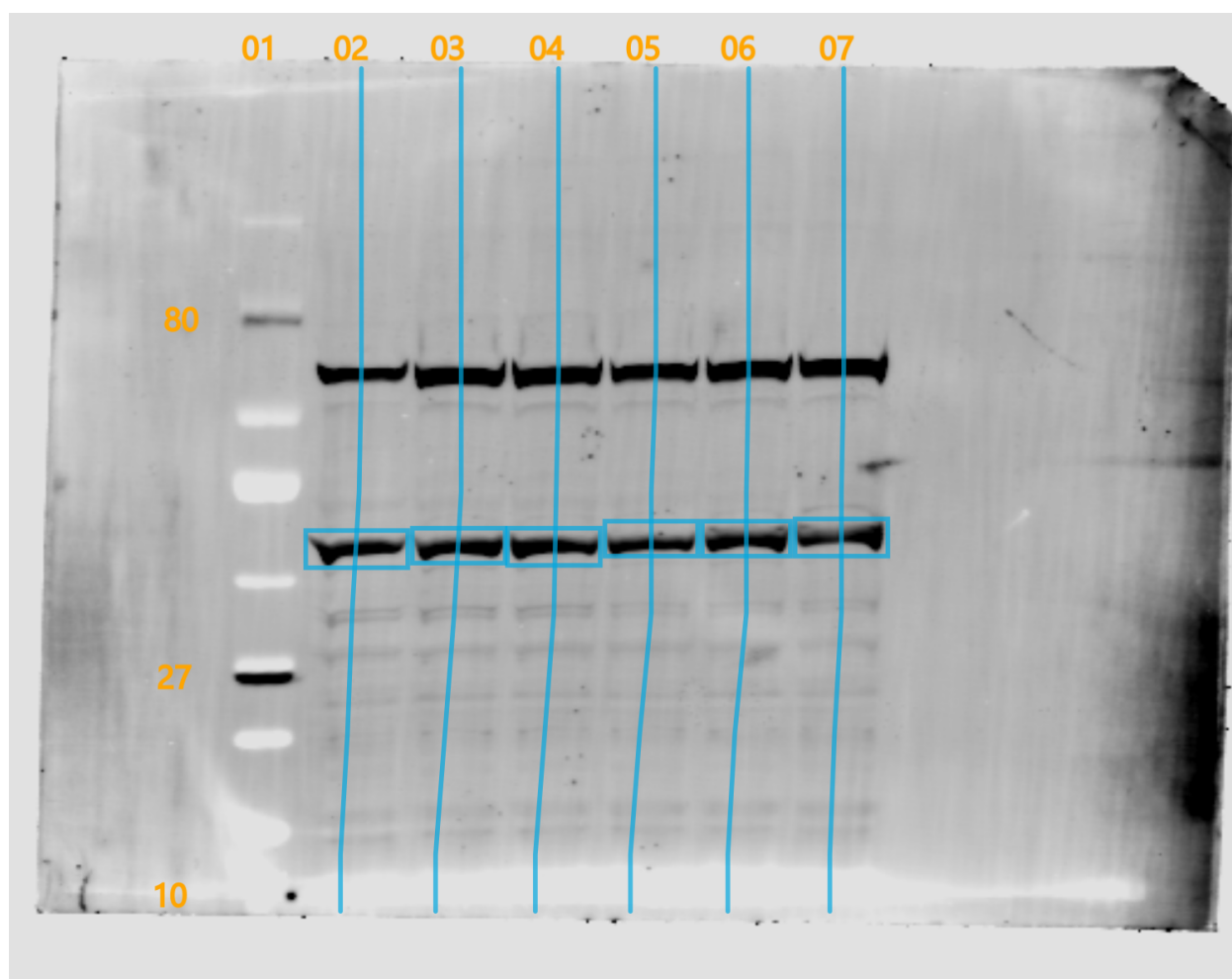
Experimental Analysis

800 Channel

Image Name: 0000918_01

Lane Detection: Automatic Lane Finding

Protein: B-Actin

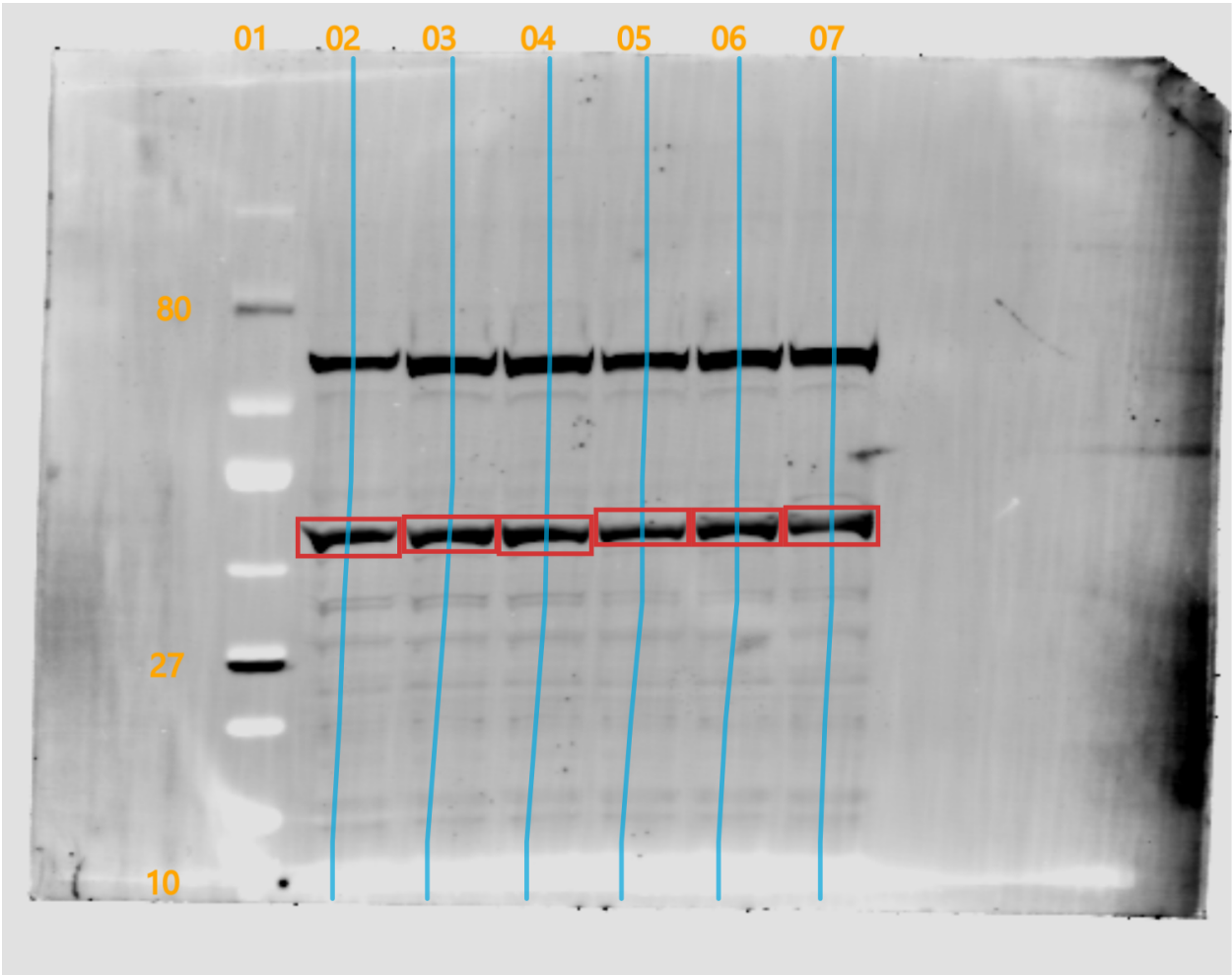


Protein Analysis Table

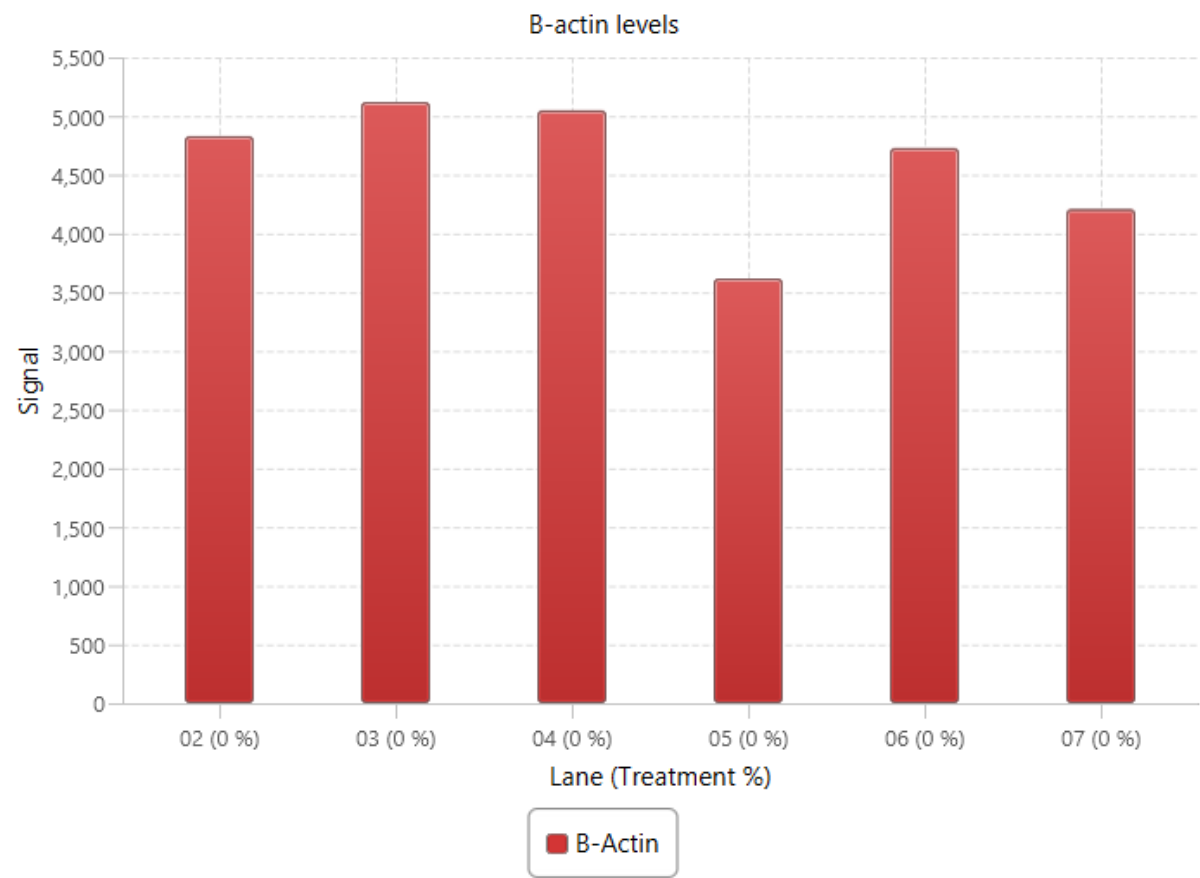
Lane	Name	MW	Signal	SNR	Replicate	^ Avg. Signal	Avg. SNR	Std. Dev.	% CV	Treatment (%)	Type
02	DMSO/water	40.9	4,830	14.5	02					0	Sample
03	MLN 100/w...	40.9	5,120	32.2	03					0	Sample
04	MLN 200/w...	41.2	5,050	18.9	04					0	Sample
05	DMSO/TNFa	41.5	3,620	20.5	05					0	Sample
06	MLN 100/T...	42.1	4,730	20.3	06					0	Sample
07	MLN 200/T...	42.4	4,210	16.3	07					0	Sample

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

Qualitative Analysis: Target Proteins Overview



Qualitative Analysis Chart



MW Marker Tables

MW Marker Set iBright 800 on the 800 Channel

Channel	Lane	Name	Band Name	MW
800	01	Ladder	B01	80
800	01	Ladder	B02	27
800	01	Ladder	B03	10

Experimental Observations

Not specified

Next Steps

Not specified

Summary

Not specified

Signatures

Researcher		
<i>Signature</i>	<i>Printed Name</i>	<i>Date</i>

Witness		
<i>Signature</i>	<i>Printed Name</i>	<i>Date</i>