Aug 04, 2023

DQ-BSA quantification

DOI
dx.doi.org/10.17504/protocols.io.eq2ly7mzplx9/v1

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DOI: https://dx.doi.org/10.17504/protocols.io.eq2ly7mzplx9/v1

Protocol Citation: Narayana Yadavalli, Shawn M. Ferguson 2023. DQ-BSA quantification. **protocols.io** https://dx.doi.org/10.17504/protocols.io.eq2ly7mzplx9/v1

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Protocol status: Working
We use this protocol and it's working

Created: May 24, 2023

Last Modified: May 31, 2024

Protocol Integer ID: 82371

Keywords: DQ-BSA quantification, ASAPCRN, bsa quantification this protocol, dq bsa, bsa quantification, dq, quantification, protocol, bsa

Funders Acknowledgements:
ASAP
Grant ID: 000580

Abstract

This protocol describes DQ-BSA quantification.

Attachments

DOCX

724-1813.docx

14KB

Materials

Tools required

- FIJI/ImageJ

Troubleshooting

DQ-BSA quantification

1 Segment maximal projection images from z-stacks spanning complete cells by using the find maxima function.

2 Threshold the duplicated images by default algorithm.

3 Combine the segmented and thresholder images by AND function to create a mask.

4 Obtain the mean gray values by applying analyze particle function to the mask and redirecting this whole analysis to the original images.