Accepted Manuscript

Functional characterization of isolated RNA-binding domains of the GRSF1 protein

Sajad Sofi, Sabine Stehling, Agathe Niewienda, Katharina Janek, Hartmut Kuhn, Christoph Ufer

PII: S0304-4165(17)30397-5

DOI: https://doi.org/10.1016/j.bbagen.2017.12.009

Reference: BBAGEN 29007

To appear in:

Received date: 21 July 2017

Revised date: 20 November 2017 Accepted date: 22 December 2017

Please cite this article as: Sajad Sofi, Sabine Stehling, Agathe Niewienda, Katharina Janek, Hartmut Kuhn, Christoph Ufer, Functional characterization of isolated RNA-binding domains of the GRSF1 protein. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Bbagen(2017), https://doi.org/10.1016/j.bbagen.2017.12.009

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



ACCEPTED MANUSCRIPT

Functional characterization of isolated RNA-binding domains of the GRSF1 protein

Sajad Sofi¹, Sabine Stehling¹, Agathe Niewienda², Katharina Janek², Hartmut Kuhn¹, and Christoph Ufer^{1,*}

¹Charité – Universitätsmedizin Berlin, corporate member of Freie Universität Berlin, Humboldt-Universität zu Berlin, and Berlin Institute of Health, Institute of Biochemistry, Chariteplatz 1, CCO-Building, Virchowweg 6, D-10117 Berlin, Germany; ²Charité – Universitätsmedizin Berlin, corporate member of Freie Universität Berlin, Humboldt-Universität zu Berlin, and Berlin Institute of Health, Institute of Biochemistry, Shared Facility for Mass Spectrometry, Chariteplatz 1, D-10117 Berlin, Germany

Running head: GRSF1 expression

Key words: protein expression, RNA metabolism, protein purification, electrophoretic mobility shift assays, qRRMs

*Correspondence and proofs should be addressed to: Dr. Christoph Ufer, Institute of Biochemistry, University Medicine Berlin-Charité, Chariteplatz 1, CCO-Building, Virchowweg 6, D-10117 Berlin, Germany

Download English Version:

https://daneshyari.com/en/article/8300855

Download Persian Version:

https://daneshyari.com/article/8300855

<u>Daneshyari.com</u>