Accepted Manuscript

De novo RNA-Seq based transcriptome analysis of Papiliotrema laurentii strain RY1 under nitrogen starvation

Soumyadev Sarkar, Somnath Chakravorty, Avishek Mukherjee, Debanjana Bhattacharya, Semantee Bhattacharya, Ratan Gachhui



PII: S0378-1119(17)31067-3

DOI: https://doi.org/10.1016/j.gene.2017.12.014

Reference: GENE 42400

To appear in: Gene

Received date: 3 August 2017
Revised date: 20 November 2017
Accepted date: 11 December 2017

Please cite this article as: Soumyadev Sarkar, Somnath Chakravorty, Avishek Mukherjee, Debanjana Bhattacharya, Semantee Bhattacharya, Ratan Gachhui, De novo RNA-Seq based transcriptome analysis of Papiliotrema laurentii strain RY1 under nitrogen starvation. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Gene(2017), https://doi.org/10.1016/j.gene.2017.12.014

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

De novo RNA-Seq based transcriptome analysis of Papiliotrema laurentii strain RY1 under nitrogen starvation

Soumyadev Sarkar ^a, Somnath Chakravorty ^b, Avishek Mukherjee ^a, Debanjana Bhattacharya ^a, Semantee Bhattacharya ^a, Ratan Gachhui ^{a*}

Ratan Gachhui, Ph. D.

Professor

Department of Life Science & Biotechnology, Jadavpur University,

188, Raja S.C. Mallick Road, Kolkata – 700032, India

Tel: +913324572189

Fax: +913324137121

Email address: ratangachhui@yahoo.com

Keywords: de novo transcriptome; Papiliotrema laurentii strain RY1; nitrogen starvation;

RNA-Seq

^a Department of Life Science & Biotechnology, Jadavpur University, India

^b Department of Biochemistry and Molecular Biophysics, Kansas State University, Manhattan, KS, USA

^{*}Address for correspondence:

Download English Version:

https://daneshyari.com/en/article/8645731

Download Persian Version:

https://daneshyari.com/article/8645731

<u>Daneshyari.com</u>