Accepted Manuscript

Light-harvesting II antenna trimers connect energetically the entire photosynthetic machinery - including both photosystem II and I

Michele Grieco, Marjaana Suorsa, Anjana Jajoo, Mikko Tikkanen, Eva-Mari Aro

 PII:
 S0005-2728(15)00054-7

 DOI:
 doi: 10.1016/j.bbabio.2015.03.004

 Reference:
 BBABIO 47443

To appear in: BBA - Bioenergetics

Received date:19 January 2015Revised date:26 March 2015Accepted date:27 March 2015



Please cite this article as: Michele Grieco, Marjaana Suorsa, Anjana Jajoo, Mikko Tikkanen, Eva-Mari Aro, Light-harvesting II antenna trimers connect energetically the entire photosynthetic machinery - including both photosystem II and I, *BBA - Bioenergetics* (2015), doi: 10.1016/j.bbabio.2015.03.004

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

Light-harvesting II antenna trimers connect energetically the entire photosynthetic machinery - including both photosystem II and I

Michele Grieco^{a,1}, Marjaana Suorsa^a, Anjana Jajoo^b, Mikko Tikkanen^a and Eva-Mari Aro^a

^a Molecular Plant Biology, Department of Biochemistry, University of Turku, FIN–20014
 Turku, Finland; ^b School of Life Science, Devi Ahilya University, Indore 452017, MP, India
 ¹ Current institution: Department of Molecular Systems Biology (MoSys), University of Vienna, Althanstrasse 14, A-1090 Vienna, Austria

Corresponding author: Eva-Mari Aro

Address: Biocity, Tykistökatu 6A, 6th floor, University of Turku, FI-20014 TURKU, Finland Telephone number: +358 2 333 5931, 333 8071

e-mail: evaaro@utu.fi

Abbreviations: Dig, digitonin; DM, n-dodecyl β -D-maltoside; lpCN-PAGE, large-pore clear-native polyacrylamide gel electrophoresis.

Download English Version:

https://daneshyari.com/en/article/8298727

Download Persian Version:

https://daneshyari.com/article/8298727

Daneshyari.com