Accepted Manuscript

Title: DNA polymerase θ (POLQ), double-strand break repair,

and cancer

Author: Richard D. Wood Sylvie Doublié

PII: S1568-7864(16)30081-7

DOI: http://dx.doi.org/doi:10.1016/j.dnarep.2016.05.003

Reference: DNAREP 2253

To appear in: DNA Repair

Please cite this article as: Richard D.Wood, Sylvie Doublié, DNA polymerase θ (POLQ), double-strand break repair, and cancer, DNA Repair http://dx.doi.org/10.1016/j.dnarep.2016.05.003

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

DNA polymerase θ (POLQ), double-strand break repair, and cancer

Richard D. Wood¹ and Sylvie Doublié²

¹Department of Epigenetics & Molecular Carcinogenesis, The University of Texas MD Anderson Cancer Center P.O. Box 389, Smithville, TX, 78957, USA and the Graduate School of Biomedical Sciences at Houston

²Department of Microbiology and Molecular Genetics, University of Vermont, 89 Beaumont Ave, Burlington, VT 05405, USA.

*To whom correspondence should be addressed: rwood@mdanderson.org, tel (512) 237-9431, fax (512) 237-6532

Running title: Pol θ and genomic stability

Download English Version:

https://daneshyari.com/en/article/8320467

Download Persian Version:

https://daneshyari.com/article/8320467

<u>Daneshyari.com</u>