

Accepted Manuscript

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PII: S1568-7864(17)30407-X
DOI: <https://doi.org/10.1016/j.dnarep.2018.04.003>
Reference: DNAREP 2483

To appear in: *DNA Repair*

Received date: 27-11-2017
Revised date: 11-4-2018
Accepted date: 18-4-2018

Please cite this article as: Rosario Prados-Carvajal, Ana López-Saavedra, Cristina Cepeda-García, Sonia Jimeno, Pablo Huertas, Multiple roles of the splicing complex SF3B in DNA end resection and homologous recombination, DNA Repair <https://doi.org/10.1016/j.dnarep.2018.04.003>

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Multiple roles of the splicing complex SF3B in DNA end resection and homologous recombination

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Highlights

- We found nine novel interactors of CtIP
- The SF3B complex controls DNA end resection and homologous recombination
- SF3B controls CtIP at the level of expression and recruitment to DNA damage
- The resection, but not recombination, defect observed upon SF3B depletion is completely dependent on CtIP

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