

Accepted Manuscript

Identification of gene mutations and fusion genes in patients with Sézary Syndrome

Aparna Prasad, Raquel Rabionet, Blanca Espinet, Luis Zapata, Anna Puiggros, Carme Melero, Anna Puig, Yaris Sarria-Trujillo, Stephan Ossowski, Maria P. Garcia-Muret, Teresa Estrach, Octavio Servitje, Ingrid Lopez-Lerma, Fernando Gallardo, Ramon M. Pujol, Xavier Estivill



PII: S0022-202X(16)31013-2

DOI: [10.1016/j.jid.2016.03.024](https://doi.org/10.1016/j.jid.2016.03.024)

Reference: JID 274

To appear in: *The Journal of Investigative Dermatology*

Received Date: 21 December 2015

Revised Date: 7 March 2016

Accepted Date: 11 March 2016

Please cite this article as: Prasad A, Rabionet R, Espinet B, Zapata L, Puiggros A, Melero C, Puig A, Sarria-Trujillo Y, Ossowski S, Garcia-Muret MP, Estrach T, Servitje O, Lopez-Lerma I, Gallardo F, Pujol RM, Estivill X, Identification of gene mutations and fusion genes in patients with Sézary Syndrome, *The Journal of Investigative Dermatology* (2016), doi: 10.1016/j.jid.2016.03.024.

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.

Identification of gene mutations and fusion genes in patients with Sézary Syndrome

Aparna Prasad^{1,2,3,4}, Raquel Rabionet^{1,2,3,4}, Blanca Espinet^{4,5}, Luis Zapata^{1,2,3}, Anna Puiggros^{4,5}, Carme Melero^{4,5}, Anna Puig^{1,2,3,4}, Yaris Sarria-Trujillo^{1,2,3,4}, Stephan Ossowski^{1,2}, Maria P. Garcia-Muret⁶, Teresa Estrach⁷, Octavio Servitje⁸, Ingrid Lopez-Lerma⁹, Fernando Gallardo^{4,10}, Ramon M. Pujol^{4,10}, Xavier Estivill^{1,2,3,4,11}

¹Centre for Genomic Regulation (CRG), The Barcelona Institute of Science and Technology, Dr. Aiguader 88, Barcelona 08003, Spain

²Universitat Pompeu Fabra (UPF), Barcelona, Spain

³CIBER in Epidemiology and Public Health (CIBERESP), Barcelona, Spain

⁴Hospital del Mar Medical Research Institute (IMIM), Barcelona, Spain

⁵Laboratory of Molecular Cytogenetics, Pathology Service, Hospital del Mar, Barcelona, Spain

⁶Dermatology Service, Hospital del Sant Pau, Barcelona, Spain

⁷Department of Dermatology, Hospital Clinic, Barcelona, Spain

⁸Dermatology Service, Hospital de Bellvitge, Barcelona, Spain

⁹Department of Dermatology, Hospital Vall d'Hebron, Barcelona, Spain

¹⁰Dermatology Service, Hospital del Mar, Barcelona, Spain

¹¹Experimental Genetics, Sidra Medical and Research Centre, Doha, Qatar

¹Corresponding author contact info:

Xavier Estivill
Genomics and Disease Group,
Bioinformatics and Genomics Program
Centre for Genomic Regulation (CRG)
Room 521.01, Dr. Aiguader, 88,
08003 Barcelona, Spain
+34-933160138 (office)
xavier.estivill@crg.eu

Short title: Driver mutations in Sézary Syndrome

Abbreviations: SS, Sézary syndrome; CTCL, Cutaneous T-Cell Lymphoma

Download English Version:

<https://daneshyari.com/en/article/6074372>

Download Persian Version:

<https://daneshyari.com/article/6074372>

[Daneshyari.com](https://daneshyari.com)