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Information about the contributions of each person named as having participated in the study

1) Guarantor(s), i.e., person(s) who is (are) responsible for the integrity of the work as a whole:
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2) Authors who participated in the conception of the study: Manuel Fresno, Manuel Ramírez

3) Design & Methods. The following authors were responsible for specific investigations (please detail):
- Carmen Sánchez-Valdepeñas, Lucía Casanova, Mar Arriero, África González and Manuel Ramírez performed the experiments.
- Isabel Colmenero and Nieves Lozano were responsible for all pathological analysis (human & murine samples).
- Marta González-Vicent, Miguel A. Diaz, Luís Madero were responsible for patients care and biopsias for the study.
- Manuel Fresno and Manuel Ramírez were responsible for designing the experiments.

4) Results. The following authors were responsible for specific portions of the results, including figures and tables (please indicate the person responsible for each figure and each table):
- Marta González-Vicent, Miguel A. Diaz, Luís Madero, Isabel Colmenero and Nieves Lozano were responsible for Figure 1 and for Table S1.
- Isabel Colmenero and Nieves Lozano were responsible for Figure S1.
- Carmen Sánchez-Valdepeñas, Manuel Fresno and Manuel Ramírez were responsible for Figure 2.
- Carmen Sánchez-Valdepeñas, Lucía Casanova, Mar Arriero, África González, Manuel Fresno and Manuel Ramírez were responsible for Figures 3, 4 and 5 and Figures S2, S3 and S4.

5) Writing the manuscript. The following authors were responsible for writing the manuscript:
- Manuel Fresno
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