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IL-21 may promote Granzyme B-dependent NK/plasmacytoid dendritic cell functional interaction in cutaneous lupus erythematosus

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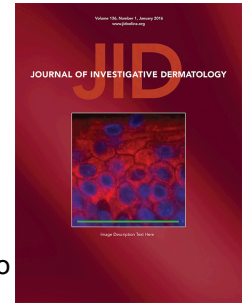
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## **IL-21 may promote Granzyme B-dependent NK/plasmacytoid dendritic cell functional interaction in cutaneous lupus erythematosus**

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Short title: Type I IFNs inhibit GrB in pDCs

Abbreviations: ANOVA, analysis of variance; BDCA, blood DC antigen; CD, cluster of differentiation; DAB, 3,3'-Diaminobenzidine; FLICA, fluorochrome-labeled inhibitor of caspases assay; GrB, granzyme B; KS, Kolmogorov-Smirnov; LE, lupus erythematosus; mRNA, messenger RNA; MxA, MX dynamin like GTPase1; NK, natural killer; ODN, oligodeoxynucleotides; pDCs, plasmacytoid DCs.

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