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Wnt5a suppresses inflammation-driven intervertebral disc degeneration via a TNF- α /NF- κ B -Wnt5a negative-feedback loop

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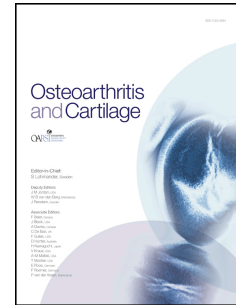
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1 **Title page**

2 **Title:** Wnt5a suppresses inflammation-driven intervertebral disc degeneration via a
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4 **Running title:** TNF- α /NF- κ B -Wnt5a feedback loop suppresses IVDD

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