

Name of Journal: *World Journal of Gastroenterology*

Manuscript NO: 52645

Manuscript Type: ORIGINAL ARTICLE

Role of Tenascin-X in regulating the TGF- β /Smad signaling pathway in the pathogenesis of slow transit constipation

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Abstract

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Another growth factor **signaling pathway** that has reported to be altered in animal model of diabetes is transforming growth factor (TGF) beta. One recent study investigated the role of bone morphogenetic proteins (BMPs), a molecule involved in TGF beta **signaling pathway** and gut morphogenesis, in loss of enteric neurons in animal model of diabetes.

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Specificity, diversity, and regulation in TGF- β ...

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Transforming growth factor- β (TGF- β) superfamily members are multifunctional cell-cell signaling