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Olfactomedin-4 in digestive diseases: A mini-review

Wang XY *et al.* OLFM4 in digestive diseases

Xin-Yu Wang, Sheng-Hui Chen, Ya-Nan Zhang, Cheng-Fu Xu

Abstract

Olfactomedin-4 (OLFM4, GW112, hGC-1) is a glycoprotein belonging to the olfactomedin family. The expression of OLFM4 is strong in the small intestine, colon, and prostate and moderate in the stomach and bone marrow. Previous studies have revealed that OLFM4 is closely associated with many digestive diseases. Upregulation of OLFM4 has been detected in the *Helicobacter pylori* (*H. pylori*)-infected gastric mucosa, inflammatory bowel disease tissue, and

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