BIOLOGICAL ACTIVITY:

Lubiprostone (SPI-0211; RU0211) is a gastrointestinal agent used for the treatment of idiopathic chronic constipation. Target: Others

Lubiprostone is a bicyclic fatty acid derived from prostaglandin E1 that acts by specifically activating ClC-2 chloride channels on the apical aspect of gastrointestinal epithelial cells, producing a chloride-rich fluid secretion. These secretions soften the stool, increase motility, and promote spontaneous bowel movements (SBM). From Wikipedia.

References: