

Title (en)  
G PROTEIN COUPLED RECEPTOR GPR39

Title (de)  
G-PROTEIN-GEKOPPELTER REZEPTOR GPR39

Title (fr)  
RECEPTEUR COUPLE A LA PROTEINE G GPR39

Publication  
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Application  
**EP 05817427 A 20051130**

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Abstract (en)  
[origin: WO2006058889A1] The present invention relates to the functional characterization of the G protein coupled receptor GPR39 and to compounds, which modify or regulate GPR39 protein activity. In particular the present invention relates to methods of screening for agonists or antagonists of GPR39 in order to identify compounds capable of modulating Gastrointestinal Kinetics and/or cholesterol metabolism and to the therapeutic uses of these compounds . The invention also relates to transgenic animals bearing mutations in the GPR39 gene.

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