

Title (en)
HUMAN PROTEIN KINASE B GAMMA POLYPEPTIDES AND A METHOD FOR DISRUPTING PROTEIN KINASE B GAMMA IN A NON-HUMAN

Title (de)
POLYPEPTIDE DER HUMANEN PROTEINKINASE GAMMA UND VERFAHREN ZUR UNTERBRECHUNG DER PROTEINKINASE GAMMA IN NICHT-MENSCHLICHEN ORGANISMEN

Title (fr)
POLYPEPTIDES DE PROTEINE-KINASE B GAMMA HUMAINE ET PROCEDE DE DISLOCATION DE LA PROTEINE-KINASE B GAMMA CHEZ UN SUJET NON HUMAIN

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Abstract (en)
[origin: WO0058446A1] The present invention relates to human protein kinase B gamma polypeptides and to nucleic acid molecules coding for such polypeptides. The invention further relates to vectors and cells comprising said nucleic acid molecules, as well as to methods for screening test compounds which affect the insulin signaling pathway. In contrast to the previously known protein kinase B gamma from rat brain, the human protein kinase B gamma polypeptides comprise two activating phosphorylation residues; Thr<305> and Ser<472>.
[origin: WO0058446A1] The present invention relates to human protein kinase B gamma polypeptides and to nucleic acid molecules coding for such polypeptides. The invention further relates to vectors and cells comprising said nucleic acid molecules, as well as to methods for screening test compounds which affect the insulin signaling pathway. In contrast to the previously known protein kinase B gamma from rat brain, the human protein kinase B gamma polypeptides comprise two activating phosphorylation residues; Thr<305> and Ser<472>.

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