

ABSTRACT**GHRELIN BINDING NUCLEIC ACIDS**

The present invention is related to a nucleic acid, preferably binding to ghrelin, whereby the nucleic acid comprises a first stretch Box A, and a second stretch Box B, whereby the first stretch Box A comprises about 25 consecutive nucleotides, the second stretch Box B comprises about six to eight consecutive nucleotides, whereby a 3'-terminal stretch of nucleotides of the first stretch Box A hybridises with the second stretch Box B, whereby upon hybridisation a first double-stranded structure is formed, whereby such first double-stranded structure comprises a bulge.

FIG. 20 D



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