ABSTRACT

NEW C5A BINDING NUCLEIC ACIDS

The present invention is related to a nucleic acid molecule capable of binding to human C5a, wherein the nucleic acid molecule comprises a central stretch of nucleotides, wherein the central stretch of nucleotides comprises a nucleotide sequence of 5' AUGn_1GGUGKUn_2n_3RGGGHUGUKGGGn_4Gn_5CGACGCA 3' [SEQ ID NO: 61], wherein n_1 is U or dU, n_2 is G or dG, n_3 is A or dA, n_4 is U or dU, n_5 is U or dU and G, A, U, C, H, K, and R are ribonucleotides, and dU, dG and dA are 2'-deoxyribonucleotides.

Figure for publication: None