Abstract

The present specification provides an antisense oligomer capable of causing simultaneous skipping of a plurality of exons in pre-mRNA of interest, and a pharmaceutical composition comprising the oligomer. The present specification also provides an antisense oligomer or a pharmaceutically acceptable salt thereof, or hydrate thereof which causes simultaneous skipping of two or more numerically consecutive exons from pre-mRNA of interest, the antisense oligomer comprising a base sequence complementary to a base sequence of a region including the vicinity of a donor of any intron in the pre-mRNA of interest, or a region including the vicinity of an acceptor of any intron in the pre-mRNA of interest, or a partial base sequence thereof.