ABSTRACT

Among other things, the present disclosure provides RHO oligonucleotides, compositions, and methods. In some embodiments, provided oligonucleotides comprise nucleobase modifications, sugar modifications, internucleotidic linkage modifications and/or patterns thereof, and have improved properties, activities and/or selectivities. In some embodiments, the present disclosure provides RHO oligonucleotides, compositions and methods for preventing and/or treating RHO-related conditions, disorders or diseases, such as retinopathy (e.g, retinal degeneration, retinal degenerative disease, retinal degenerative disorder, inherited retinal degenerative disorder, retinitis pigmentosa, autosomal dominant retinitis pigmentosa, etc.).

[No figure]