SEQUENCE LISTING

<110> UCL BUSINESS PLC.

<120> COMPOSITIONS AND METHODS FOR TREATING RETINAL DISORDERS

<130> N409521WO

<150> GB 1800546.2
<151> 2018-01-12

<160> 17

<170> PatentIn version 3.5

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<223> 1.2 kb fragment of the M/L opsin Locus Control Region (LCR)

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<223> 500 bp M opsin fragment, with M8 mutation

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caaagtgctg ggattacagg cgtgtgccac tgtgcccagc cacttttttt tagacagagt 180

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<210> 4
<211> 1782
<212> DNA
<213> Artificial Sequence

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<223> variant of hG1.7 construct, 1.2 kb M/L opsin LCR fragment, 500 bp M opsin fragment, with M8 mutation

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gtgaagaggc ccgggctgat cccactggcc ggtataaagc accgtgaccc tcaggtgacg 1740

caccatctag agctgccgtc ggggacaggg ctttccatag cc 1782

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<212> DNA
<213> Artificial Sequence

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<223> 200 bp M opsin fragment, with M8 mutation

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catagcc 247

<210> 6
<211> 1500
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<213> Artificial Sequence

<220>
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actatacact tacacacggt agcgatggta cactttgtat tatgtatatt ttaccacgat 180

ctttttaaag tgtcaaaggc aaatggccaa atggttcctt gtcctatagc tgtagcagcc 240

atcggctgtt agtgacaaag cccctgagtc aagatgacag cagccccat aactcctaat 300

cggctctccc gcgtggagtc atttaggagt agtcgcatta gagacaagtc caacatctaa 360

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