Development of novel gene therapy for PDE6B related inherited retinal disease

Asan Medical Center



OPHTHALMOLOGY	Hit
Product Type	Gene therapy, Adeno-Associated Virus
Indication	Inherited Retinal Disease, Retinitis pigmentosa
Target	PDE6B in retina
MoA(Mechanism of Action)	Functional recovery of PDE6B by new gene delivery
Competitiveness	Novel therapeutics for PDE6B related retinitis pigmentosa. This therapeutics is an AAV vector and designed to be specifically express in retinal photoreceptor.
Development Stage	Hit
Route of Administration	Subretinal injection and Intravitreal injection